

TECHNICAL MANUAL

ILLUSTRATED PARTS BREAKDOWN

**AIRFRAME
USAF SERIES
F-15A 73-085 AND UP
F-15B 73-108 AND UP
AIRCRAFT**

McDonnell Aircraft

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1-139	Right Hand Vertical Stabilizer Assembly (F-15A 74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079)	1-772
1-140	Vertical Stabilizer Assembly (Spare Stabilizer)	1-780
1-141	Vertical Stabilizer 4.50 inch, 2.00 inch and 6.00 inch Diameter Tip Assemblies	1-784
1-142	Vertical Stabilizer 2.00 inch and 6.00 inch Diameter Tip Assemblies (F-15A 74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079)	1-798
1-143	Horizontal Stabilator Installation	1-802
1-144	F-15A/B Wing Structural Components Index	1-812
1-145	F-15A/B Forward Fuselage Section Structural Components Index	1-814
1-146	F-15A/B Center Fuselage Assembly Structural Component Index	1-815
1-147	F-15A/B Aft Section Fuselage Assembly Structural Components Index	1-817

GROUP ASSEMBLY PARTS LIST

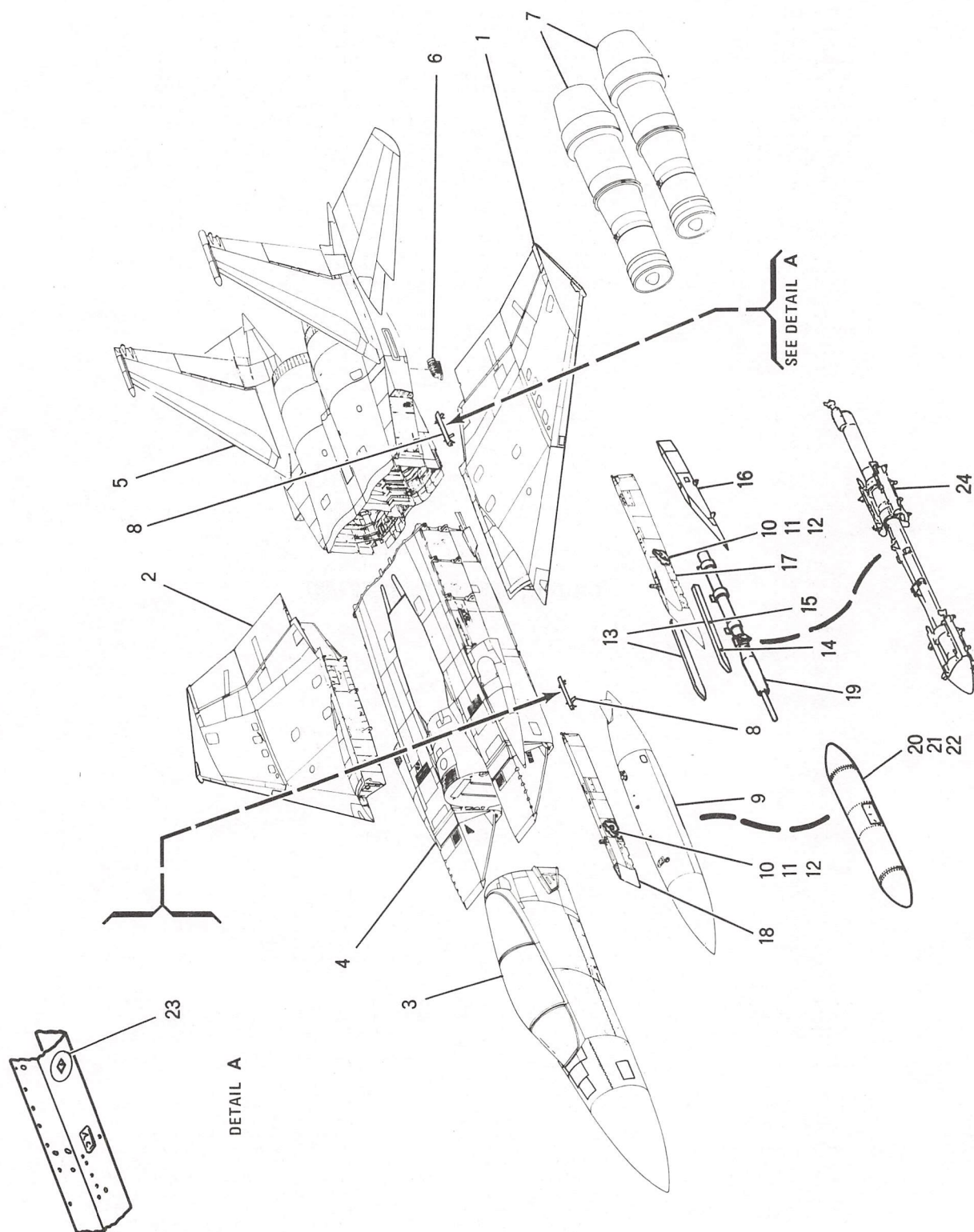


Figure 1-1. F-15A/B Aircraft Weapons System Index

15A-4-1-(56)E

Volume, Figure & Index No.	Part Number	Description	Volume & Figure Number
		1 2 3 4 5 6 7	
1-1-	68A000000-1001	INDEX, F-15A aircraft weapons system	
	68A000000-1003	INDEX, F-15B aircraft weapons system	
	68A000002-1001	. GENERAL ASSEMBLY, F-15A air vehicle	
	68A000002-1003	. GENERAL ASSEMBLY, F-15B air vehicle	
-1	68A110000-1003	. . WING INSTALLATION, LH	1-2, 1-3, 1-4
-2	68A110000-1004	. . WING INSTALLATION, RH	1-2, 1-3, 1-4
-3	68A310000-1001	. . SECTION INSTALLATION, Forward fuselage	1-20
	68A310010-1003	. . SECTION INSTALLATION, Forward fuselage	1-21
-4	68A320001-1015	. . FUSELAGE ASSEMBLY, Center section	1-76
	68A320001-1021	. . FUSELAGE ASSEMBLY, Center section	1-76
	68A320001-1027	. . FUSELAGE ASSEMBLY, Center section	1-76
	68A320001-1029	. . FUSELAGE ASSEMBLY, Center section	1-76
	68A320001-1037	. . FUSELAGE ASSEMBLY, Center section	1-76
	68A320001-1035	. . FUSELAGE ASSEMBLY, Center section	1-76
	68A320001-1041	. . FUSELAGE ASSEMBLY, Center section	1-76
	68A320001-1017	. . FUSELAGE ASSEMBLY, Center section	1-76
	68A320001-1019	. . FUSELAGE ASSEMBLY, Center section	1-76
	68A320001-1025	. . FUSELAGE ASSEMBLY, Center section	1-76
	68A320001-1031	. . FUSELAGE ASSEMBLY, Center section	1-76
	68A320001-1039	. . FUSELAGE ASSEMBLY, Center section	1-76
	68A320001-1043	. . FUSELAGE ASSEMBLY, Center section	1-76
	68A320001-1045	. . FUSELAGE ASSEMBLY, Center section	1-76
-5	68A330000-1005	. . FUSELAGE INSTALLATION, Aft section	1-115
-6	68A520002-1005	. . STARTER INSTALLATION, Jet fuel	5-38
	68A520002-1007	. . STARTER INSTALLATION, Jet fuel	5-38
	68A520002-1009	. . STARTER INSTALLATION, Jet fuel	5-38
	68A520002-1011	. . STARTER INSTALLATION, Jet fuel	5-38
-7	68A500003-1001	. . ENGINE INSTALLATION, Left and right	5-49
-8	68A733000-1001	. . LAUNCHER INSTALLATION, LAU-106/A	2-62
	68D000001	. INDEX, Support equipment, airframe ground handling and support devices	6-1
	68D000002	. INDEX, Support equipment, airframe ground handling and support devices	6-1
	68D000003	. INDEX, Vendor support equipment, airframe ground handling and support devices	6-1
	68D000001	. INDEX, Support equipment, alignment and measurement	6-9
	68D000003	. INDEX, Vendor support equipment, alignment and measurement ..	6-9
	68D000001	. INDEX, Support equipment, environmental control system	6-12
	68D000002	. INDEX, Support equipment, environmental control system	6-12
	68D000003	. INDEX, Vendor support equipment, environmental control system ..	6-12
	68D000001	. INDEX, Support equipment, armament and weapons control	6-16
	68D000002	. INDEX, Support equipment, armament and weapons control	6-16
	68D000003	. INDEX, Vendor support equipment, armament and weapons control ..	6-16
	68D000001	. INDEX, Support equipment, electrical and avionics	6-30
	68D000003	. INDEX, Vendor support equipment, electrical and avionics	6-30
	68D000001	. INDEX, Support equipment, fuel	6-33
	68D000003	. INDEX, Vendor support equipment, fuel	6-33
	68D000001	. INDEX, Support equipment, hydraulic	6-37
	68D000003	. INDEX, Vendor support equipment, hydraulic	6-37
	68D000001	. INDEX, Support equipment, landing gear	6-44
	68D000002	. INDEX, Support equipment, landing gear	6-44
	68D000003	. INDEX, Vendor support equipment, landing gear	6-44
	68D000001	. INDEX, Support equipment, power plant	6-46
	68D000003	. INDEX, Vendor support equipment, avionics intermediate shop ..	6-57
	68D000001	. INDEX, Support equipment, secondary power subsystems	6-58
	68D000003	. INDEX, Vendor support equipment, secondary power subsystems ..	6-58
	68D000001	. INDEX, Support equipment, special support equipment for AGE ..	6-61
	68D000003	. INDEX, Vendor support equipment, special support equipment for AGE	6-61
-9	68G550600-1003	TANK, 600 gallon aircraft fuel (05-00-15) (see TO 6J14-2-34-3 for bkdn) (see fig. 5-6 for partial bkdn)	
	68A550600-1029	TANK, 600 gallon aircraft fuel (05-00-15) (see TO 6J14-2-34-3 for bkdn) (see fig. 5-6 for partial bkdn)	
-10	68A768217-17AA	CABLE ASSEMBLY, External fuel tank adapter (28-22-26) (see TO 6J14-2-34-3 for bkdn)	
-11	68A768214-14AA	CABLE ASSEMBLY, MER 200/SUU 20BA	
	68A768214-14DA	CABLE ASSEMBLY, MER 200/SUU 20BA	
-12	68A768213-13AM	CABLE ASSEMBLY, MK 84 jumper (see TO 16W6-25-4 for bkdn)	
-13	68A731301-1001	ADAPTER, Guided missile launcher ADU-407/A (94-31-23) (see TO 11LA8-7-3 for bkdn)	
	68A731301-1007	ADAPTER, Guided missile launcher ADU-407/A (94-31-23) (see TO 11LA8-7-3 for bkdn)	
	AIC752-8H46	ψ# PARTIAL BREAKDOWN FOLLOWS:	
	BM3326-8H46	ψ# . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-8H46) ..	
	MB84-8H46	ψ# . BOLT, Close tolerance (85424) (McDonnell spec ST3M571-8H46) ..	
	PBF23T8PH46	ψ# . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-8H46) ..	
		ψ# . BOLT, Close tolerance (27624) (PBF23T-8PH46) (McDonnell spec ST3M571-8H46)	
	RA22018-8H46	ψ# . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-8H46) ..	
	S11-1059-8H46	ψ# . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-8H46) ..	
	S371-8H46	ψ# . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-8H46) ..	
	VAL23033-8H46	ψ# . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-8H46) ..	
	V53060-8H46	ψ# . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-8H46) ..	
	74328-8H46	ψ# . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-8H46) ..	

Volume, Figure & Index No.	Part Number	Description	Volume & Figure Number
		1 2 3 4 5 6 7	
1-1-	MS20002C8 ψ	. WASHER	
	68A731326-1001	ADAPTER, AIM-9 Launcher	
	68A732501-1003 ++	LAUNCHER ASSEMBLY, LAU-114A/A aircraft guided missile (94-31-22) (see TO 11L1-2-14-2 for bkdn)	
	68A732501-1005 ∅	LAUNCHER ASSEMBLY, LAU-114A/A aircraft guided missile (94-31-22) (see TO 11L1-2-14-2 for bkdn)	
	68A732501-1007 ††	LAUNCHER ASSEMBLY, LAU-114A/A aircraft guided missile (94-31-22) (see TO 11L1-2-14-2 for bkdn)	
	68G732501-1001 †††	LAUNCHER ASSEMBLY, LAU-114A/A aircraft guided missile (94-31-22) (see TO 11L1-2-14-2 for bkdn)	
	68A732501-1009 j	LAUNCHER ASSEMBLY, LAU-114A/A aircraft guided missile (94-31-22) (see TO 11L1-2-14-2 for bkdn)	
	68G732501-1003 K	LAUNCHER ASSEMBLY, LAU-114A/A aircraft guided missile (94-31-22) (see TO 11L1-2-14-2 for bkdn)	
	68A732501-1011	LAUNCHER ASSEMBLY, LAU-114A/A aircraft guided missile (94-31-22) (see TO 11L1-2-14-2 for bkdn)	
-14	68A731315-1001 +++	COVER ASSY, ACE-1 AIM-9 adapter electrical connector	
-15	68A731316-1001 +++	COVER ASSY, ACE-1 AIM-9 adapter electrical connector	
-16	68A731501-1003	PYLON ASSEMBLY, Outboard aircraft SUU-61/A (see TO 16W6-26-3 for bkdn)	
-17	68G731201-1009 xxb	PYLON ASSEMBLY, Inboard aircraft SUU-59/A (94-32-20) (see TO 16W6-25-4 for bkdn) (see fig. 5-6 for partial bkdn)	
	68G731201-1019 xxc	PYLON ASSEMBLY, Inboard aircraft SUU-59/A (94-32-20) (see TO 16W6-25-4 for bkdn) (see fig. 5-6 for partial bkdn)	
	68A731201-1009 xxd	PYLON ASSEMBLY, Inboard aircraft SUU-59/A (94-32-20) (see TO 16W6-25-4 for bkdn) (see fig. 5-6 for partial bkdn)	
	68A731201-1015 #xx	PYLON ASSEMBLY, Inboard aircraft SUU-59/A (94-32-20) (see TO 16W6-25-4 for bkdn) (see fig. 5-6 for partial bkdn)	
	68G731201-1023 #	PYLON ASSEMBLY, Inboard aircraft SUU-59/A (94-32-20) (see TO 16W6-25-4 for bkdn) (see fig. 5-6 for partial bkdn)	
-18	68A731001-1011 xxe	PYLON ASSEMBLY, Center line aircraft SUU-60/A (94-32-21) (see TO 16W6-25-4 for bkdn) (see fig. 5-6 for partial bkdn)	
	68G731001-1001 xxf	PYLON ASSEMBLY, Center line aircraft SUU-60/A (94-32-21) (see TO 16W6-25-4 for bkdn) (see fig. 5-6 for partial bkdn)	
	68G731001-1009 xxg	PYLON ASSEMBLY, Center line aircraft SUU-60/A (94-32-21) (see TO 16W6-25-4 for bkdn) (see fig. 5-6 for partial bkdn)	
	68G731001-1019 xxh	PYLON ASSEMBLY, Center line aircraft SUU-60/A (94-32-21) (see TO 16W6-25-4 for bkdn) (see fig. 5-6 for partial bkdn)	
	68A731001-1017 #xx	PYLON ASSEMBLY, Center line aircraft SUU-60/A (94-32-21) (see TO 16W6-25-4 for bkdn) (see fig. 5-6 for partial bkdn)	
	68G731001-1023 #	PYLON ASSEMBLY, Center line aircraft SUU-60/A (94-32-21) (see TO 16W6-25-4 for bkdn) (see fig. 5-6 for partial bkdn)	
-19	145500	POD ASSY, Airborne instrumentation system (AN/ASQ-T11/T13) (94987) (05-00-23) (GFAE)	
-20	764077-10	POD ASSY, Aircraft cargo (MXU-648/A) (05-00-22) (GFAE) (see TO 16W41-2-1 for bkdn)	
-21	764077-30	POD ASSY, Aircraft cargo (MXU-648/A) (05-00-22) (GFAE) (see TO 16W41-2-1 for bkdn)	
-22	764077-50	POD ASSY, Aircraft cargo (MXU-648/A) (05-00-22) (GFAE) (see TO 16W41-2-1 for bkdn)	
-23	887639-1	PLUG, AIM-7F tuned missile simulator	
-24	J112800-503 #	RACK, Bomb ejector aircraft BRU-26A/A (76301) (94-32-23) (see TO 11B29-3-48-4 for bkdn)	
	J112800-501 #	RACK, Bomb ejector aircraft BRU-26A/A (76301) (94-32-23) (see TO 11B29-3-48-4 for bkdn)	
		# Alternate parts.	
		++ Before TO 1F-15-627	
		ψ Installation part for 68A731301-1001 68A731301-1005 and 68A731301-1007 adapters, quantity of four (4) required.	
		b PN 68G731201-1009 reidentified to 68A731201-1015 after TO 16W6-25-515	
		c PN 68A731201-1019 reidentified to 68A731201-1015 after TO 16W6-25-506	
		d PN 68A731201-1009 reidentified to 68A731201-1015 after TO 16W6-25-515	
		e PN 68A731201-1011 reidentified to 68A731001-1017 after TO 16W6-25-515	
		f PN 68G731001-1001 reidentified to 68G731001-1009 after TO 16W6-25-501 or 68G731001-1019 after TO 16W6-25-515	
		g PN 68G731001-1009 reidentified to 68A731001-1015 after TO 16W6-25-515	
		h PN 68G731001-1019 reidentified to 68A731001-1015 after TO 16W6-25-501	
		j Before TO 11L1-2-14-508	
		k After TO 11L1-2-14-508	
		∅ Before TO 1F-15-676	
		xx Compliance to be accomplished in accordance with TO 16W6-25-517 and TO 1F-15-720	
		+++ To be installed on 68A731301 series adapters when 68A732501 series launchers are not installed.	
		†† Before TO 1F-15-789	
		††† After TO 1F-15-789 and before TO 11L1-2-14-508	

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-2-	68A110000-1003	WING INSTL, LH, wing to fuselage upper access covers (parts kit available) (see fig. 1-1-1 for NHA)	1		XC---
	68A110000-1004	WING INSTL, RH, wing to fuselage upper access covers (parts kit available) (see fig. 1-1-2 for NHA)	1		XC---
	68A112218-1003	. COVER INSTL, Wing to fuselage fwd upper access LH	1		XC---
-1	68A112218-2041	. . COVER ASSY, Wing to fuselage fwd upper access LH (access door 58L) (drill on instl) (KF)	1		PAOZZ
-2	HT4057-3-4	# . . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-4) (AP)	35		PAFZZ
	HT4025L3-4	# . . SCREW, Close tolerance (73197) (McDonnell spec ST3M454-3L4) (AP) (supersedes NAS663V4HT)	35		PAFZZ
-3	68A112311-1001	. . SEAL ASSY, Wing to fuselage fwd articulated link (KF) ..	1		PAOFF
-4	AICL611V5-6	# . . PIN, Threaded rivet (06725) (AIC-L-611V5-6) (McDonnell spec ST3M415V08-6) (AP)	2		PAOZZ
	HL611-5-6	# . . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-6) (AP)	2		PAOZZ
-5	68A112312-2001	. . BUSHING, Wing to fuselage fwd articulated link (AP)	1		PAOZZ
-6	68A112312-2003	. . BUSHING, Wing to fuselage fwd articulated link (AP)	1		PAOZZ
-7	4M36-02050	. . WASHER, Flat (76301) (AP)	2		PAOZZ
-8	3502-18-07-054	. . WASHER, Spring tension (78189) (McDonnell spec 4M64-1) (AP)	2		PAOZZ
-9	4M88-1-3	. . BUSHING, Flanged (76301) (AP)	2		PAOZZ
-10	NAS679C08MW	. . NUT (AP)	2		PAOZZ
-11	68A112311-2009	. . . SEAL, Wing to fuselage fwd articulated link (make from McDonnell standard part 11M950-1 x 3.98 in. long)	1	A	MFFZZ
	68A112311-2019	. . . SEAL, Wing to fuselage fwd articulated link (make from McDonnell standard part 11M950-1 x 3.98 in. long)	1	F	MFFZZ
-12	68A112303-2003	. . SUPPORT, FS502.100 to FS509.500 fwd upper articulated link LH	1		MFOZZ
-13	68A112218-2019	. . SHIM, Fwd upper wing to fuselage access LH	1		MFOZZ
	68A112309-1003	. COVER INSTL, Wing to fuselage fwd upper access RH	1		XC---
	68A112309-2013	. . COVER ASSY, Wing to fuselage fwd upper access RH (trim and drill on instl) (KF)	1		XBOFF
-14	HT4057-3-4	# . . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-4) (AP)	34		PAOZZ
	HT4025L3-4	# . . SCREW, Close tolerance (73197) (McDonnell spec ST3M454-3L4) (AP) (supersedes NAS663V4HT)	34		PAOZZ
-15	HT4057-3-9	# . . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-9) (AP)	1		PAOZZ
	HT4025L3-9	# . . SCREW, Close tolerance (73197) (McDonnell spec ST3M454-3L9) (AP) (supersedes NAS663V9HT)	1		PAOZZ
-16	68A112309-2001	. . . COVER, Wing to fuselage fwd upper access RH (access door 58R) (trim and drill on instl)	1		XBFZZ
-17	68A112309-2003	. . . COVER, Wing to fuselage fwd upper access RH (access door 58R) (trim and drill on instl)	1	D	XBFZZ
	68A112309-2017	. . . COVER, Wing to fuselage fwd upper access RH (access door 58R)	1	E	PAOZZ
-18	68A112309-2009	. . . SEAL, Wing to fuselage fwd upper access RH (access door 58R) (drill on instl)	1		MFFZZ
-19	68A112311-1003	. . SEAL ASSY, Wing to fuselage fwd articulated link (KF) ..	1		AFOFF
-20	AICL611V5-6	# . . PIN, Threaded rivet (06725) (AIC-L-611V5-6) (McDonnell spec ST3M415V08-6) (AP)	2		PAOZZ
	HL611-5-6	# . . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-6) (AP)	2		PAOZZ
-21	68A112312-2005	. . BUSHING, Wing to fuselage fwd articulated link (AP)	1		PAOZZ
-22	68A112312-2007	. . BUSHING, Wing to fuselage fwd articulated link (AP)	1		PAOZZ
-23	4M36-02050L	. . WASHER, Flat (76301) (AP)	2		PAOZZ
-24	3502-18-07-054	. . WASHER, Spring tension (78189) (McDonnell spec 4M64-1) (AP)	2		PAOZZ
-25	4M88-1-3	. . BUSHING, Flanged (76301) (AP)	2		PAOZZ
-26	NAS679C08MW	. . NUT (AP)	2		PAOZZ
-27	68A112311-2011	. . . SEAL, Wing to fuselage fwd articulated link (make from McDonnell standard part 11M950-1 x 2.23 in. long)	1		MFFZZ
-28	68A112298-2003	. . LINK, FS503.300 to FS509.500 fwd upper articulated (KF)	1		MFFZZ
-29	68A112309-2011	. . SHIM, Fwd upper wing to fuselage access RH	1		MFOZZ
	68A112219-1003	. COVER INSTL, Wing to fuselage upper chordwise LH	1		XC---
	68A112219-1004	. COVER INSTL, Wing to fuselage upper chordwise RH	1		XC---
	68A112264-1001	. . COVER ASSY, FS509.500 to FS532.200 wing to fuselage upper access LH (access door 62L)	1		XC---
	68A112264-1002	. . COVER ASSY, FS509.500 to FS532.200 wing to fuselage upper access RH (access door 62R)	1		XC---
-30	HT4068-3-3	. . SCREW, Close tolerance (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	33		PAOZZ
-31	68A112264-2003	# . . . COVER, FS509.500 to FS532.200 wing to fuselage upper access LH (trim and drill on instl) (KF)	1		PAOBZ
	68A112264-2001	# . . . COVER, FS509.500 to FS532.200 wing to fuselage upper access LH	1		PAOBZ
	68A112264-2004	# . . . COVER, FS509.500 to FS532.200 wing to fuselage upper access RH (trim and drill on instl) (KF)	1		PAOBZ
	68A112264-2002	# . . . COVER, FS509.500 to FS532.200 wing to fuselage upper access RH	1		PAOBZ

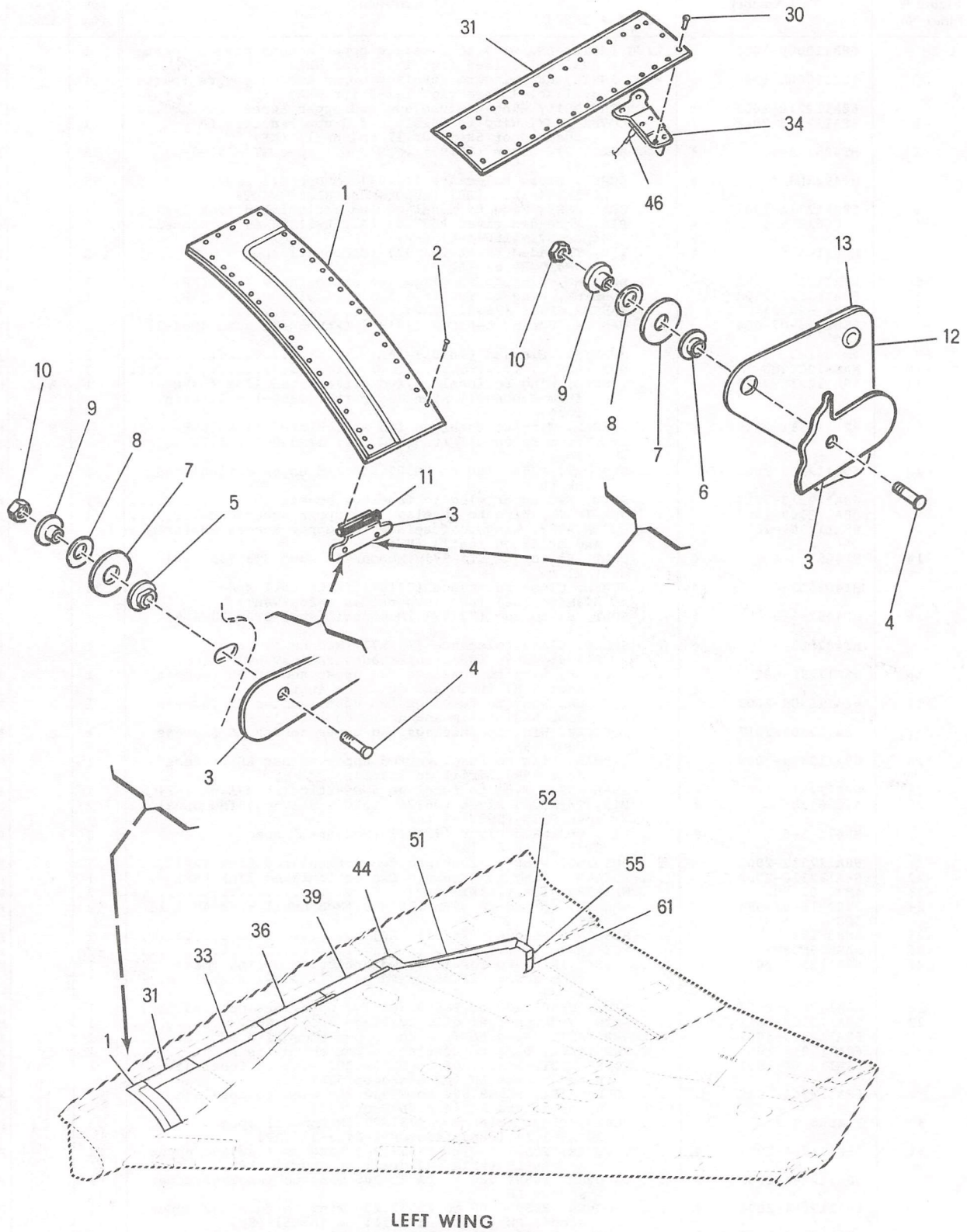
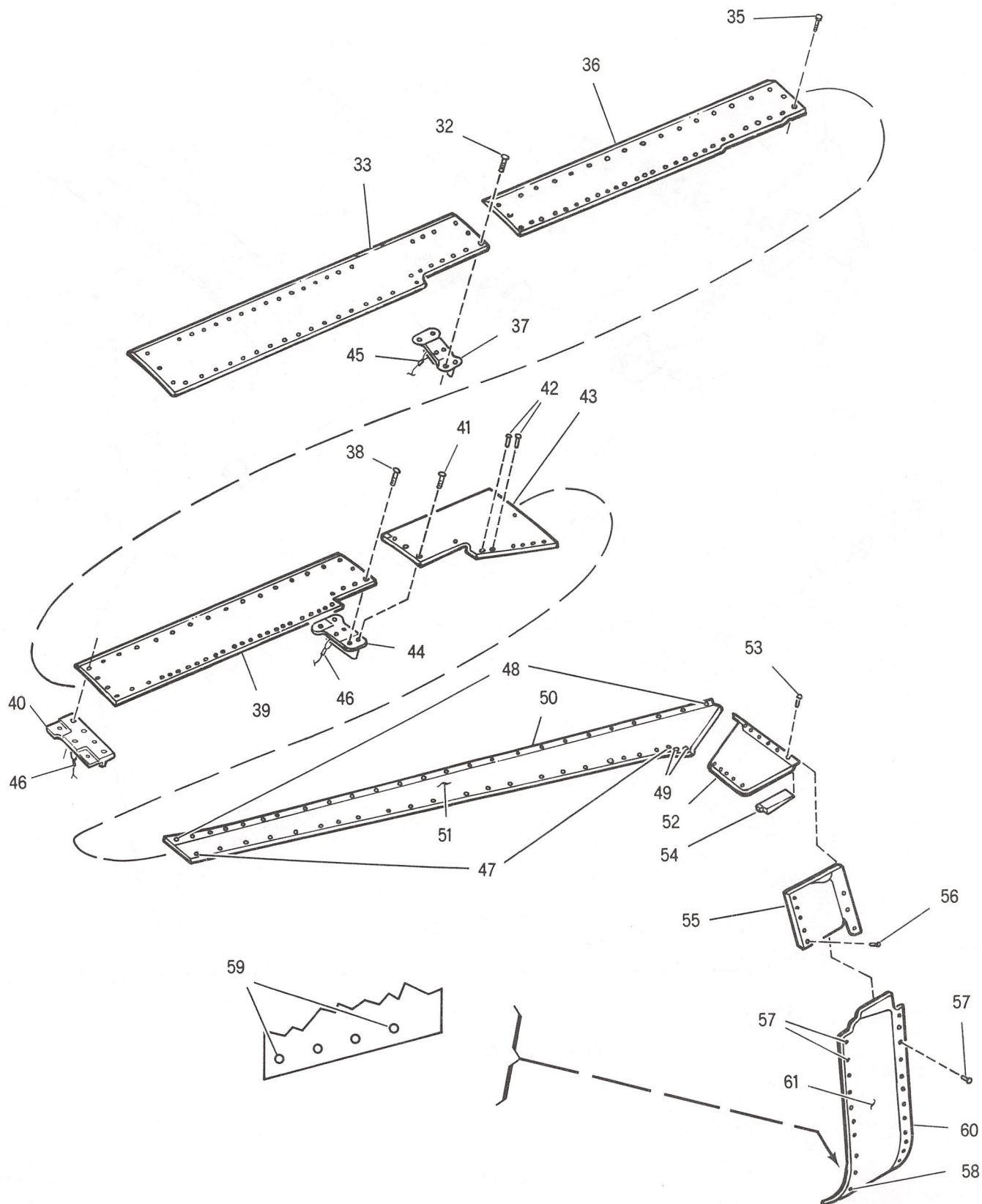


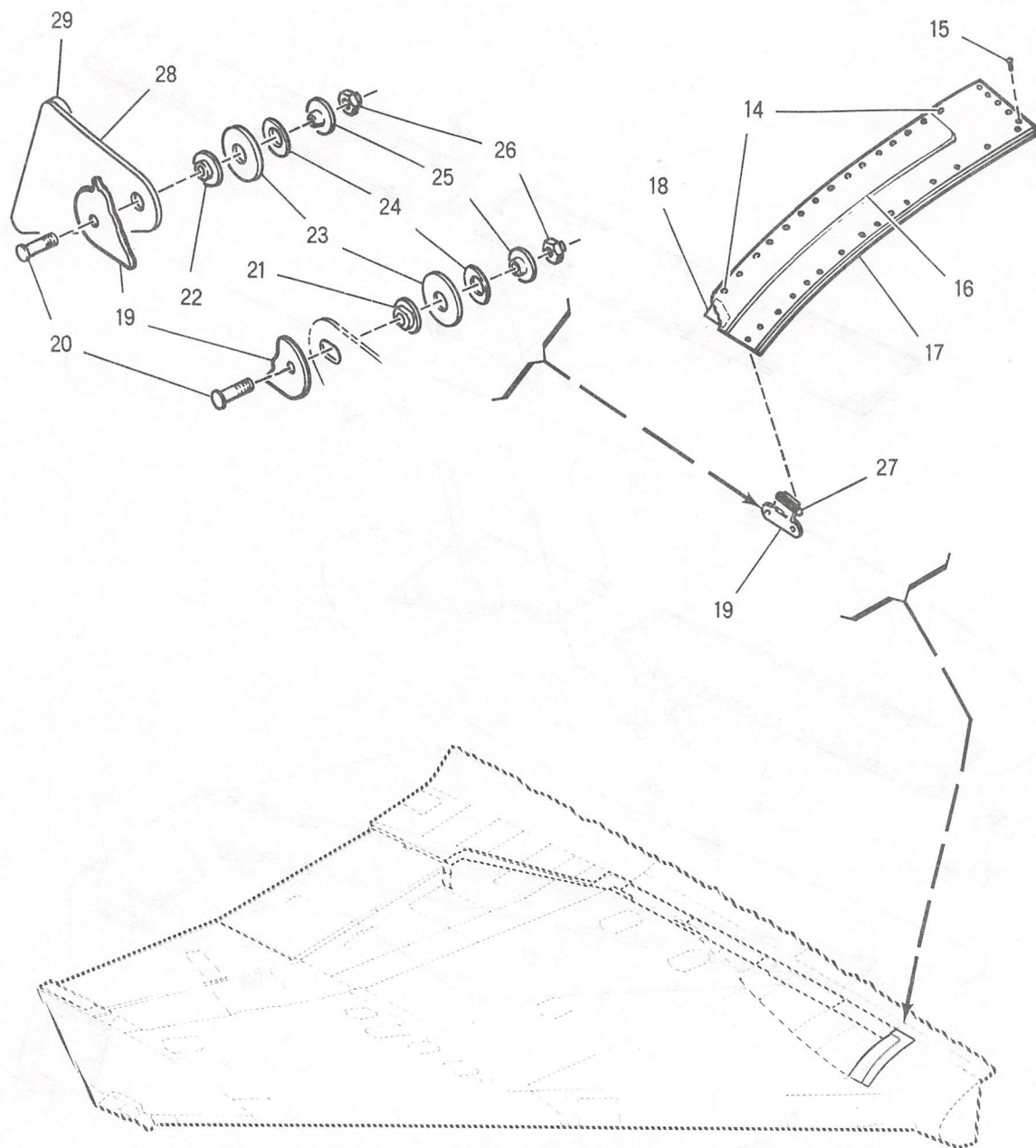
Figure 1-2. Wing Installation (Wing to Fuselage Upper Access Covers) (Sheet 1 of 3)

15A-4-1-(4-1)M



15A-4-1-(4-2) M

Figure 1-2. Wing Installation (Wing to Fuselage Upper Access Covers) (Sheet 2)



RIGHT WING

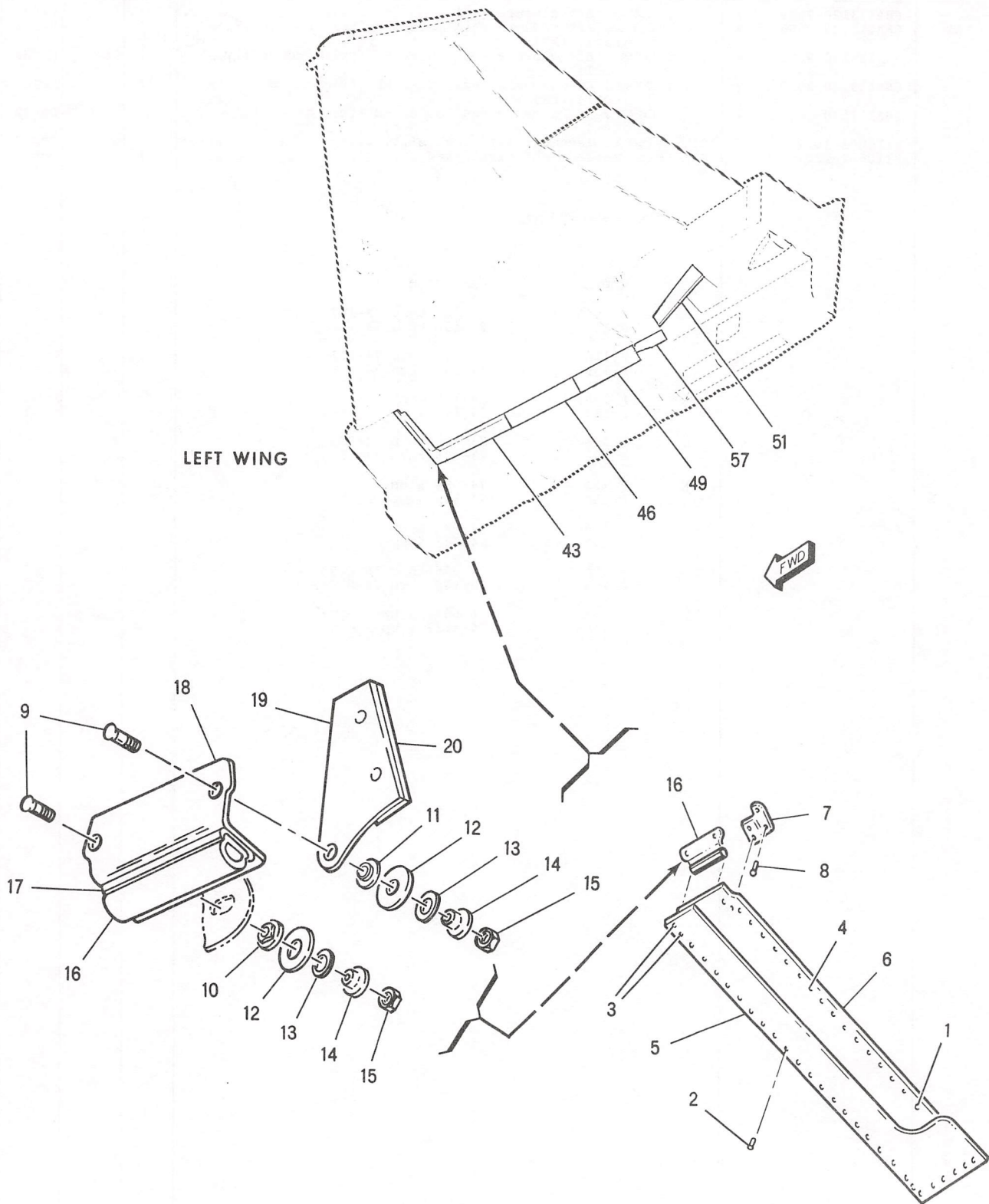
Figure 1-2. Wing Installation (Wing to Fuselage Upper Access Covers) (Sheet 3)

15A-4-1-(4-3)M

Volume, Figure & Index No.	Part Number	Description										Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7						
1-2-	68A112265-1001	. . COVER ASSY, FS532.200 to FS566.000 wing to fuselage upper access LH (access door 64L)										1		XC---
	68A112265-1002	. . COVER ASSY, FS532.200 to FS566.000 wing to fuselage upper access RH (access door 64R)										1		XC---
-32	HT4068-3-7	. . SCREW, Close tolerance (73197) (McDonnell spec 3M926-3-7) (supersedes HT4024L3-7) (AP)										47		PAOZZ
-33	68A112265-2005	#	. . . COVER, FS532.200 to FS566.000 wing to fuselage upper access LH (trim and drill on instl) (KF)									1		PAOBZ
	68A112265-2003	#	. . . COVER, FS532.200 to FS566.000 wing to fuselage upper access LH (trim and drill on instl)									1		PAOBZ
	68A112265-2001	#	. . . COVER, FS532.200 to FS566.000 wing to fuselage upper access LH									1		PAOBZ
	68A112265-2006	#	. . . COVER, FS532.200 to FS566.000 wing to fuselage upper access RH (trim and drill on instl) (KF)									1		PAOBZ
	68A112265-2004	#	. . . COVER, FS532.200 to FS566.000 wing to fuselage upper access RH (trim and drill on instl)									1		PAOBZ
	68A112265-2002	#	. . . COVER, FS532.200 to FS566.000 wing to fuselage upper access RH									1		PAOBZ
-34	68A112269-2003	. . SILL, FS532.200 wing to fuselage upper cover LH (drill on instl) (KF)										1		XBOZZ
	68A112269-2004	. . SILL, FS532.200 wing to fuselage upper cover RH (drill on instl) (KF)										1		XBOZZ
	68A112266-1003	. . COVER ASSY, FS566.000 to FS595.000 wing to fuselage upper access LH (access door 68L)										1		XC---
	68A112266-1004	. . COVER ASSY, FS566.000 to FS595.000 wing to fuselage upper access RH (access door 68R)										1		XC---
-35	HT4068-3-7	. . SCREW, Close tolerance (73197) (McDonnell spec 3M926-3-7) (supersedes HT4024L3-7) (AP)										43		PAOZZ
-36	68A112266-2003	. . . COVER, FS566.000 to FS595.000 wing to fuselage upper access LH (when exhausted use 68A112266-2005)										1	A	XBOZZ
	68A112266-2005	. . . COVER, FS566.000 to FS595.000 wing to fuselage upper access LH (suitable substitute for 68A112266-2003) (trim and drill on instl) (KF)										1		XBOZZ
	68A112266-2004	. . . COVER, FS566.000 to FS595.000 wing to fuselage upper access RH (when exhausted use 68A112266-2006)										1	A	XBOZZ
	68A112266-2006	. . . COVER, FS566.000 to FS595.000 wing to fuselage upper access RH (suitable substitute for 68A112266-2004) (trim and drill on instl) (KF)										1		XBOZZ
-37	68A112270-2005	. . SILL, FS566.000 wing to fuselage upper cover LH (drill on instl) (KF)										1		XBOZZ
	68A112270-2006	. . SILL, FS566.000 wing to fuselage upper cover RH (drill on instl) (KF)										1		XBOZZ
	68A112267-1003	. . COVER ASSY, FS599.150 to FS624.450 wing to fuselage upper access LH (access door 70L)										1	D	XC---
	68A112267-1005	. . COVER ASSY, FS599.150 to FS624.450 wing to fuselage upper access LH (access door 70L)										1	E	XC---
	68A112267-1004	. . COVER ASSY, FS599.150 to FS624.450 wing to fuselage upper access RH (access door 70R)										1	D	XC---
	68A112267-1006	. . COVER ASSY, FS599.150 to FS624.450 wing to fuselage upper access RH (access door 70R)										1	E	XC---
-38	HT4068-3-7	. . SCREW, Close tolerance (73197) (McDonnell spec 3M926-3-7) (supersedes HT4024L3-7) (AP)										47		PAOZZ
-39	68A112267-2007	. . . COVER ASSY, FS599.150 to FS624.450 wing to fuselage upper access LH (when exhausted use 68A112267-2011)										1	D	PAOBZ
	68A112267-2011	. . . COVER ASSY, FS599.150 to FS624.450 wing to fuselage upper access LH (suitable substitute for 68A112267-2007) (trim and drill on instl) (KF)										1		PAOBZ
	68A112267-2008	. . . COVER ASSY, FS599.150 to FS624.450 wing to fuselage upper access RH (when exhausted use 68A112267-2012)										1	D	PAOBZ
	68A112267-2012	. . . COVER ASSY, FS599.150 to FS624.450 wing to fuselage upper access RH (suitable substitute for 68A112267-2008) (trim and drill on instl) (KF)										1		PAOBZ
-40	68A112324-2001	. . . SILL, FS592.000 wing to fuselage upper cover LH										1	D	XBOZZ
	68A112324-2003	. . . SILL, FS592.000 wing to fuselage upper cover LH										1	E	XBOZZ
	68A112324-2002	. . . SILL, FS592.000 wing to fuselage upper cover RH										1	D	XBOZZ
	68A112324-2004	. . . SILL, FS592.000 wing to fuselage upper cover RH										1	E	XBOZZ
	68A112268-1003	. . COVER ASSY, FS624.450 to FS634.950 wing to fuselage upper access LH										1		XC---
	68A112268-1004	. . COVER ASSY, FS624.450 to FS634.950 wing to fuselage upper access RH										1		XC---
-41	HT4068-3-4	. . SCREW, Close tolerance (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)										9		PAFZZ
-42	HT4068-4-6	. . SCREW, Close tolerance (73197) (McDonnell spec 3M926-4-6) (supersedes HT4024L4-6) (AP)										2		PAFZZ
-43	68A112268-2005	. . . COVER ASSY, FS624.450 to FS634.950 wing to fuselage upper access LH (access door 101L) (trim and drill on instl) (KF)										1		PAOBZ
	68A112268-2006	. . . COVER ASSY, FS624.450 to FS634.950 wing to fuselage upper access RH (access door 101R) (trim and drill on instl) (KF)										1		PAOBZ
-44	68A112272-2003	. . SILL, FS624.450 wing to fuselage upper cover LH (drill on instl) (KF)										1		XBOZZ

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-2-	68A112272-2004							1		XBOZZ
-45	9M59-2-055P							3	E	MFFZZ
	51893							6		PAOZZ
-46	9M59-2-070P							1	E	MFFZZ
	51893							2		PAOZZ
	68A113055-1005							1	D	XC---
	68A113055-1009							1	E	XC---
	68A113055-1006							1	D	XC---
	68A113055-1010							1	E	XC---
	68A113055-2017							1	B	XC---
	68A113055-2029							1	C	XC---
	68A113055-2018							1	B	XC---
	68A113055-2030							1	C	XC---
-47	NAS663V4HT							22		PAOZZ
	NAS663V4HT							21		PAOZZ
-48	HT4068-3-4	#						25		PAOZZ
-49	NAS663V12HT							2		PAOZZ
-50	68A113055-2033	#						1		
	68A113055-2027	#						1		PAOZZ
	68A113055-2015	#						1		PAOZZ
	68A113055-2034	#						1		PAOZZ
	68A113055-2028	#						1		PAOZZ
	68A113055-2016	#						1		PAOZZ
-51	68A113055-2031	#						1		PAOZZ
	68A113055-2025	#						1		PAOZZ
	68A113055-2007	#						1		PAOZZ
	68A113055-2032	#						1		PAOZZ
	68A113055-2026	#						1		PAOZZ
	68A113055-2010	#						1		PAOZZ
	68A113057-1005							1		XC---
	68A113057-1006							1		XC---
-52	68A113057-2035							1		PAOZZ
	68A113057-2036							1		PAOZZ
-53	HT4068-3-9	#						1		PAOZZ
	HT4024L3-9	#						1		PAOZZ
-54	68A113057-2019							1		MFOZZ
	68A113057-2020							1		MFOZZ
	68A113057-1003							1		XC---
	68A113057-1004							1		XC---
-55	68A113057-2003							1		PAOZZ
	68A113057-2004							1		PAOZZ
-56	HT4068-3-5	#						8		PAOZZ
	HT4024L3-5	#						8		PAOZZ
	68A113120-1001							1		XC---
	68A113120-1002							1		XC---
	68A113120-2001							1		XC---
	68A113120-2002							1		XC---
-57	NAS663V7HT							28		PAFZZ
-58	NAS663V7HT							1	G	PAFZZ
	HT4068-3-7	#						1	H	PAFZZ
	HT4024L3-7	#						1	H	PAFZZ
-59	HT4068-3-7	#						4		PAFZZ
	HT4024L3-7	#						4		PAFZZ
-60	68A113120-2007	#						1		PAFBZ
	68A113120-2003	#						1		PAFBZ
	68A113120-2008	#						1		PAFBZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-2- -61	68A113120-2004	#	.	.	.	COVER, Aft closure seal inner RH			1		PAFBZ
	68A113120-2009	#	.	.	.	COVER, Aft closure seal outer LH (trim and drill on instl) (KF)			1		PAFBZ
	68A113120-2005	#	.	.	.	COVER, Aft closure seal outer LH (trim and drill on instl)			1		PAFBZ
	68A113120-2010	#	.	.	.	COVER, Aft closure seal outer RH (trim and drill on instl) (KF)			1		PAFBZ
	68A113120-2006	#	.	.	.	COVER, Aft closure seal outer RH (trim and drill on instl)			1		PAFBZ
	K110001-1001		KIT, Wing replacement left spares						1		PBDZZ
	K110002-1001		KIT, Wing replacement right spares						1		PBDZZ
			# Alternate parts.								
			CODE	MODEL		USABLE ON					
			A	F-15A F-15B		73-085 thru 73-107 73-108 thru 73-114					
			B	F-15A F-15B		73-085 thru 74-111 73-108 thru 74-140					
			C	F-15A F-15B		74-112 & up 74-141 & up					
			D	F-15A F-15B		73-085 thru 74-093 73-108 thru 74-138					
			E	F-15A F-15B		74-094 & up 74-139 & up					
			F	F-15A F-15B		74-081 & up 74-137 & up					
			G	F-15A F-15B		73-085 thru 76-0093 73-108 thru 76-0136					
			H	F-15A F-15B		76-0094 & up 76-0137 & up					



15A-4-1-(89-1)F

Figure 1-3. Wing Installation (Wing to Fuselage Lower Access Covers) (Sheet 1 of 3)

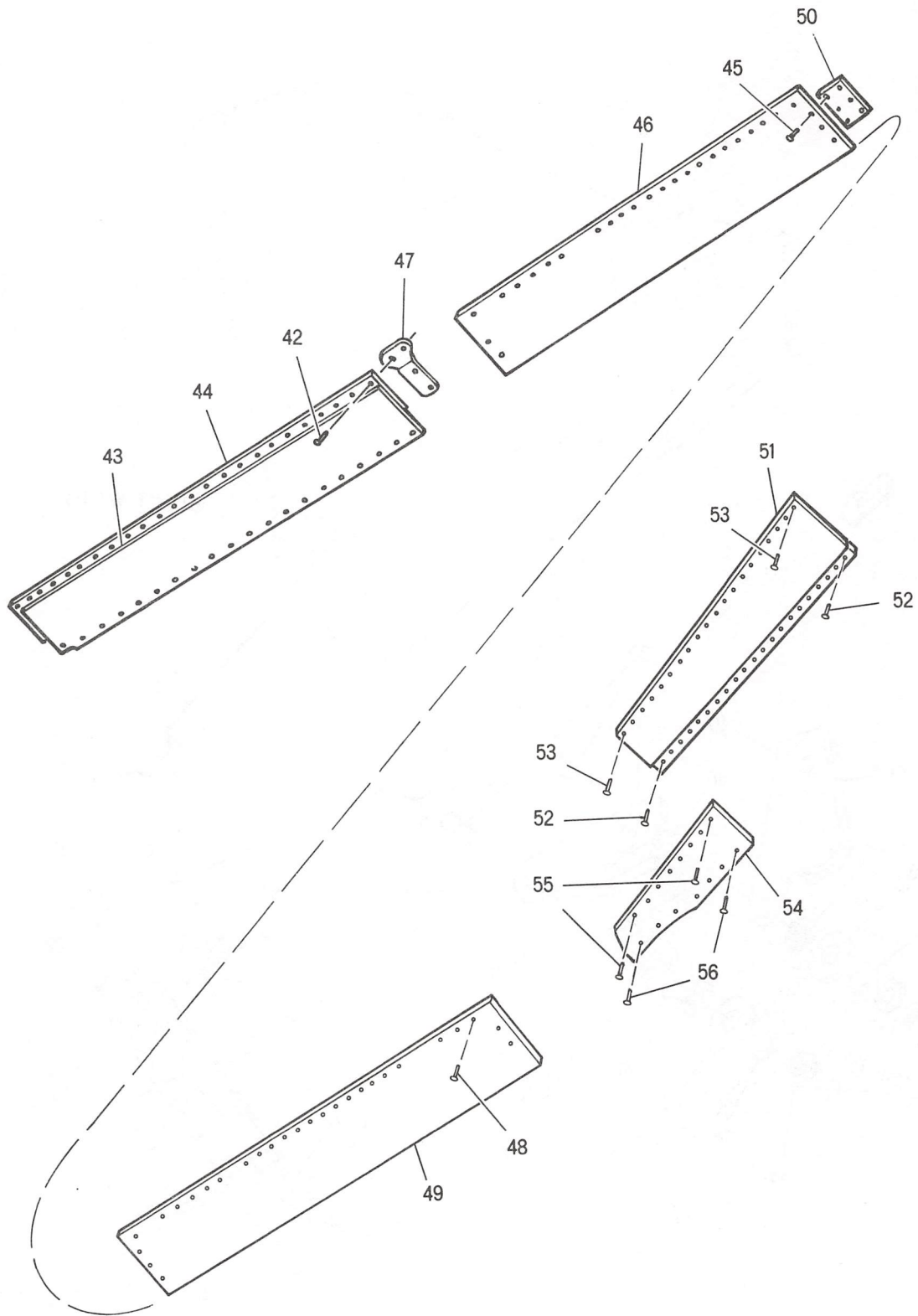
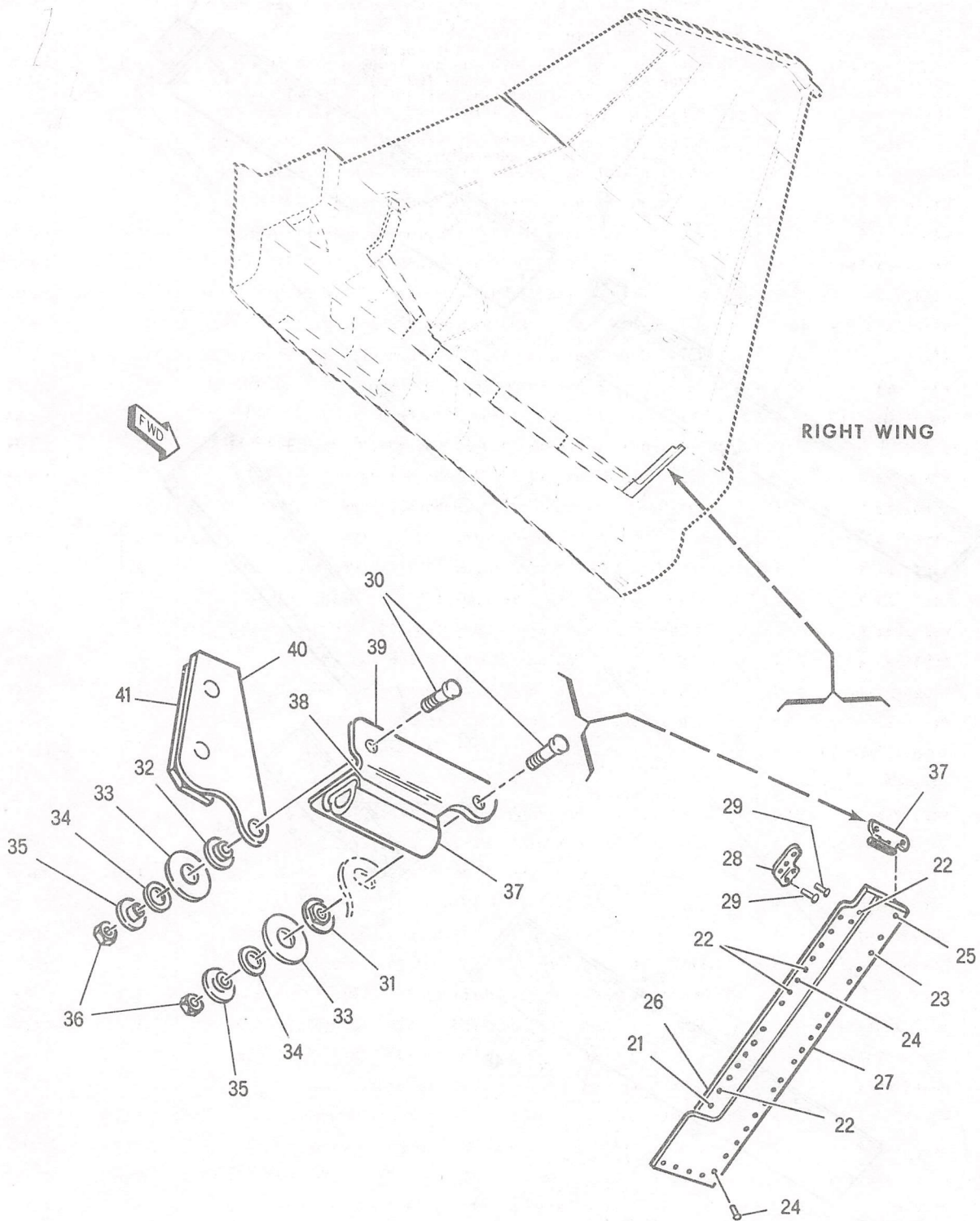


Figure 1-3. Wing Installation (Wing to Fuselage Lower Access Covers) (Sheet 2)



15A-4-1-(89-3)F

Figure 1-3. Wing Installation (Wing to Fuselage Lower Access Covers) (Sheet 3)

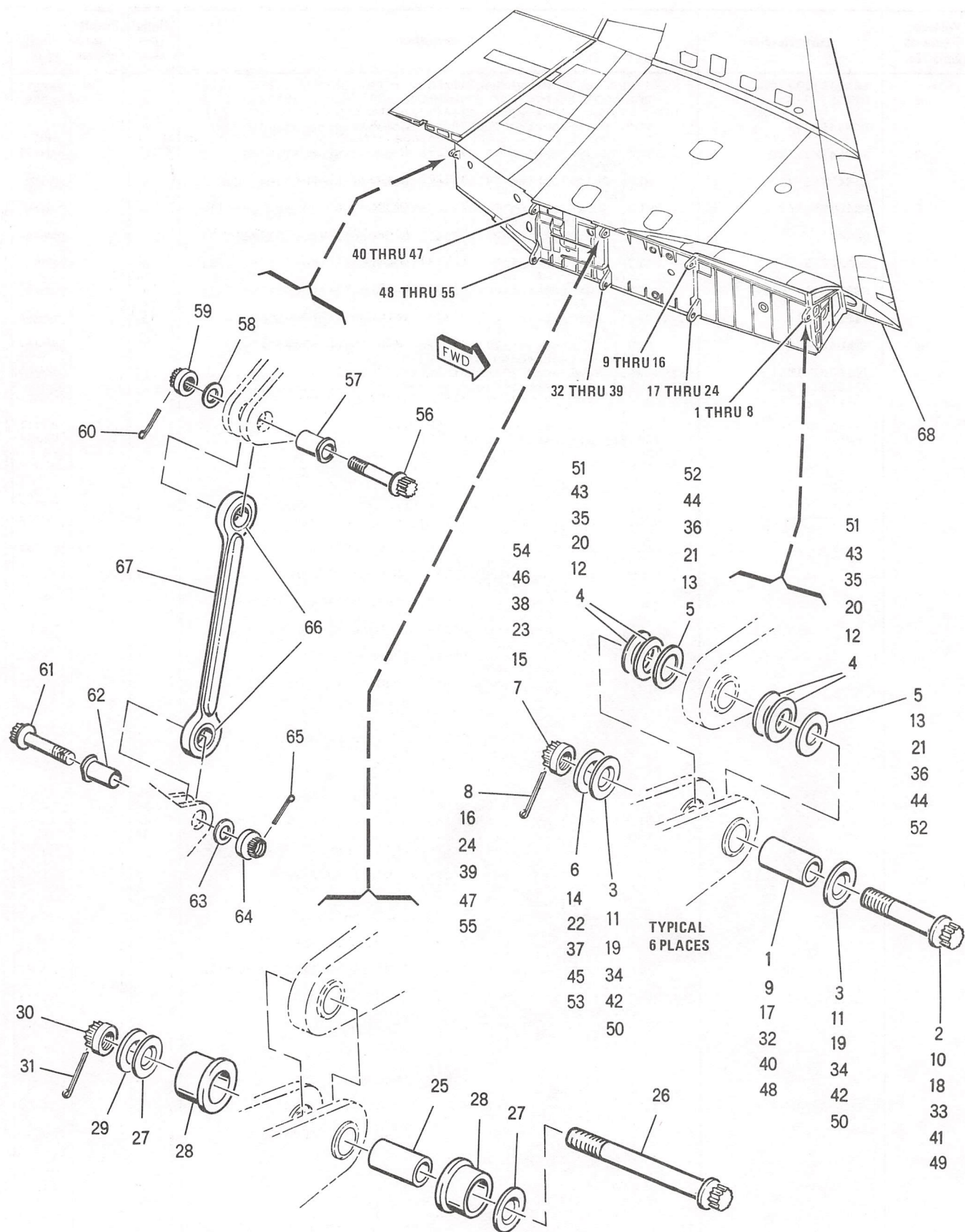
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-3-	68A110000-1003	WING INSTL, LH, wing to fuselage lower access covers (parts kit available) (see fig. 1-1-1 for NHA)	1		XC---
	68A110000-1004	WING INSTL, RH, wing to fuselage lower access covers (parts kit available) (see fig. 1-1-2 for NHA)	1		XC---
	68A112297-1003	. COVER INSTL, Wing to fuselage fwd lower access LH	1		XC---
	68A112297-2017	. . COVER ASSY, Wing to fuselage fwd lower access LH (access door 50L) (trim and drill on instl) (KF)	1		XBOFF
-1	HT4057-3-5	# . . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (AP)	1		PAOZZ
	HT4025L3-5	# . . SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L5) (AP) (supersedes NAS663V5HT)	1		PAOZZ
-2	HT4057-3-5	# . . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (AP)	44		PAOZZ
	HT4025L3-5	# . . SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L5) (AP) (supersedes NAS663V5HT)	44		PAOZZ
	BCN445C3-2	# . . NUT, Self-locking (27238) (McDonnell spec ST3M445C3M2) (AP)	44		PAOZZ
	F49249E3-2XN	# . . NUT, Self-locking (15653) (McDonnell spec ST3M445C3M2) (AP)	44		PAOZZ
	G18421L2-3	# . . NUT, Self-locking (72962) (McDonnell spec ST3M445C3M2) (AP)	44		PAOZZ
	NS103966S02-2	# . . NUT, Self-locking (80539) (NS103966S-02-2) (McDonnell spec ST3M445C3M2) (AP)	44		PAOZZ
	BC442-3	# . . CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP)	44		PAOZZ
	F49300-3	# . . CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (AP)	44		PAOZZ
	NS202041-3-02	# . . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP)	44		PAOZZ
	9421B0	# . . CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP)	44		PAOZZ
-3	HT4057-3-5	# . . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (AP)	2		PAOZZ
	HT4025L3-5	# . . SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L5) (AP)	2		PAOZZ
	BFN442-3-1	# . . NUTPLATE ASSY, Self-locking (27238) (McDonnell spec ST3M442-3A1) (AP)	2		PAFFF
	F18427L1-3	# . . NUTPLATE ASSY, Self-locking (72962) (McDonnell spec ST3M442-3A1) (AP)	2		PAFFF
	F49251E3-1	# . . NUTPLATE ASSY, Self-locking (75237) (McDonnell spec ST3M442-3A1) (AP)	2		PAFFF
	NS202042-02-1	# . . NUTPLATE ASSY, Self-locking (80539) (McDonnell spec ST3M442-3A1) (AP)	2		PAFFF
	BCN445C3-1	# . . . NUT, Self-locking (27238) (McDonnell spec ST3M445C3M1)	1		PAFZZ
	F49249E3-1XN	# . . . NUT, Self-locking (15653) (McDonnell spec ST3M445C3M1)	1		PAFZZ
	G18421L1-3	# . . . NUT, Self-locking (72962) (McDonnell spec ST3M445C3M1)	1		PAFZZ
	NS103966S02-1	# . . . NUT, Self-locking (80539) (NS103966S-02-1) (McDonnell spec ST3M445C3M1)	1		PAFZZ
	BC442-3	# . . . CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3)	1		PAFZZ
	F49300-3	# . . . CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3)	1		PAFZZ
	NS202041-3-02	# . . . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3)	1		PAFZZ
	9421B0	# . . . CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3)	1		PAFZZ
-4	HT4057-3-5	# . . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (AP)	1		PAOZZ
	HT4025L3-5	# . . SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L5) (AP)	1		PAOZZ
	BFN443-3-2	# . . NUTPLATE ASSY, Self-locking (27238) (McDonnell spec ST3M443-3A2) (AP)	1		PAFFF
	F18421L2-3	# . . NUTPLATE ASSY, Self-locking (72962) (McDonnell spec ST3M443-3A2) (AP)	1		PAFFF
	F49249E3-2	# . . NUTPLATE ASSY, Self-locking (15653) (McDonnell spec ST3M443-3A2) (AP)	1		PAFFF
	NS202041-02-2	# . . NUTPLATE ASSY, Self-locking (80539) (McDonnell spec ST3M443-3A2) (AP)	1		PAFFF
	BCN445C3-2	# . . . NUT, Self-locking (27238) (McDonnell spec ST3M445C3M2)	1		PAFZZ
	F49249E3-2	# . . . NUT, Self-locking (15653) (McDonnell spec ST3M445C3M2)	1		PAFZZ
	G18421L2-3	# . . . NUT, Self-locking (72962) (McDonnell spec ST3M445C3M2)	1		PAFZZ
	NS103966S02-2	# . . . NUT, Self-locking (80539) (NS103966S-02-2) (McDonnell spec ST3M445C3M2)	1		PAFZZ
	BC442-3	# . . . CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3)	1		PAFZZ
	F49300-3	# . . . CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3)	1		PAFZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7				
1-3-	NS202041-3-02	#	. . . CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3)	1		PAFZZ
	9421B0	#	. . . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3)	1		PAFZZ
-5	68A112297-2019		. . . COVER, Wing to fuselage fwd lower access LH (trim and drill on instl)	1		XBFZZ
-6	68A112297-2015		. . . COVER, Wing to fuselage fwd lower access LH (trim and drill on instl)	1		XBFZZ
-7	68A112313-2001		. . BRACKET, Fwd lower double angle seal LH (drill on instl) (KF)	1		MFOZZ
-8	HT4057-3-5	#	. . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (AP)	2		PAOZZ
	HT4025L3-5	#	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L5) (AP) (supersedes NAS663V5HT)	2		PAOZZ
	68A112311-1005		. . SEAL ASSY, Wing to fuselage fwd articulated link (KF) ..	1		XBOFF
-9	AICL611V5-6	#	. . PIN, Threaded rivet (06725) (AIC-L-611V5-6) (McDonnell spec ST3M415V08-6) (AP)	2		PAOZZ
	HL611-5-6	#	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-6) (AP)	2		PAOZZ
-10	68A112312-2001		. . BUSHING, Wing to fuselage fwd articulated sleeve link (AP)	1		PAOZZ
-11	68A112312-2003		. . BUSHING, Wing to fuselage fwd articulated sleeve link (AP)	1		PAOZZ
-12	4M36-02050L		. . WASHER, Flat (76301) (AP)	2		PAOZZ
-13	3502-18-07-054		. . WASHER, Spring tension (78189) (McDonnell spec 4M64-1) (AP)	2		PAOZZ
-14	4M88-1-3		. . BUSHING, Flanged (76301) (AP)	2		PAOZZ
-15	NAS679C08MW		. . NUT (AP)	2		PAOZZ
-16	68A112311-2013		. . . SEAL, Wing to fuselage fwd articulated link (make from McDonnell standard part 11M950-1 x 3.60 in. long)	1		MFFZZ
-17	68A112311-2005		. . . RETAINER, Wing to fuselage fwd articulated link seal .	1		MFFZZ
-18	68A112304-2001		. . . LINK, FS502.100 to FS509.500 fwd lower articulated LH	1		MFFZZ
-19	68A112304-2003		. . . SUPPORT, FS502.100 to FS509.500 fwd lower articulated LH	1		MFOZZ
-20	68A112297-2011		. . SHIM, Wing to fuselage fwd lower access cover LH	1		MFFZZ
	68A112310-1003		. COVER INSTL, Wing to fuselage fwd lower access RH	1		KC---
	68A112310-2019		. . COVER ASSY, Wing to fuselage fwd lower access RH (KF) (access door 50R) (trim and drill on instl)	1		XBOFF
-21	HT4057-3-5	#	. . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (AP)	1		PAOZZ
	HT4025L3-5	#	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L5) (AP) (supersedes NAS663V5HT)	1		PAOZZ
-22	HT4057-3-5	#	. . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (AP)	16		PAOZZ
	HT4025L3-5	#	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L5) (AP) (supersedes NAS663V5HT)	16		PAOZZ
	BCN445C3-1	#	. . NUT, Self-locking (27238) (McDonnell spec ST3M445C3M1) (AP)	16		PAOZZ
	F49249E3-1XN	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M445C3M1) (AP)	16		PAOZZ
	G18421L1-3	#	. . NUT, Self-locking (72962) (McDonnell spec ST3M445C3M1) (AP)	16		PAOZZ
	NS103966S02-1	#	. . NUT, Self-locking (80539) (NS103966S-02-1) (McDonnell spec ST3M445C3M1) (AP)	16		PAOZZ
	BC442-3	#	. . CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP)	16		PAOZZ
	F49300-3	#	. . CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (AP)	16		PAOZZ
	NS202041-3-02	#	. . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP)	16		PAOZZ
	9421B0	#	. . CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP)	16		PAOZZ
-23	HT4057-3-5	#	. . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (AP)	21		PAOZZ
	HT4025L3-5	#	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L5) (AP)	21		PAOZZ
	BCN445C3-2	#	. . NUT, Self-locking (27238) (McDonnell spec ST3M445C3M2) (AP)	21		PAOZZ
	F49249E3-2XN	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M445C3M2) (AP)	21		PAOZZ
	G18421L2-3	#	. . NUT, Self-locking (72962) (McDonnell spec ST3M445C3M2) (AP)	21		PAOZZ
	NS103966S02-2	#	. . NUT, Self-locking (80539) (McDonnell spec ST3M445C3M2) (AP)	21		PAOZZ
	BC442-3	#	. . CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP)	21		PAOZZ
	F49300-3	#	. . CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (AP)	21		PAOZZ
	NS202041-3-02	#	. . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP)	21		PAOZZ
	9421B0	#	. . CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP)	21		PAOZZ

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-3-24	HT4057-3-5	#	. .	BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5)				2		PAOZZ
	HT4025L3-5	#	. .	SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L5)				2		PAOZZ
	BFN443-3-1	#	. .	NUTPLATE ASSY, Self-locking (27238) (McDonnell spec ST3M443-3A1) (AP)				2		PAFFF
	F18421L1-3	#	. .	NUTPLATE ASSY, Self-locking (72962) (McDonnell spec ST3M443-3A1) (AP)				2		PAFFF
	F49249E3-1	#	. .	NUTPLATE ASSY, Self-locking (15653) (McDonnell spec ST3M443-3A1) (AP)				2		PAFFF
	NS202041-02-1	#	. .	NUTPLATE ASSY, Self-locking (80539) (McDonnell spec ST3M443-3A1) (AP)				2		PAFFF
	BCN445C3-1	#	. . .	NUT, Self-locking (27238) (McDonnell spec ST3M445C3M1)				1		PAFZZ
	F49249E3-1XN	#	. . .	NUT, Self-locking (15653) (McDonnell spec ST3M445C3M1)				1		PAFZZ
	G18421L1-3	#	. . .	NUT, Self-locking (72962) (McDonnell spec ST3M445C3M1)				1		PAFZZ
	NS103966S02-1	#	. . .	NUT, Self-locking (80539) (NS103966S-02-1) (McDonnell spec ST3M445C3M1)				1		PAFZZ
	BC442-3	#	. . .	CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3)				1		PAFZZ
	F49300-3	#	. . .	CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3)				1		PAFZZ
	NS202041-3-02	#	. . .	CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3)				1		PAFZZ
	9421B0	#	. . .	CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3)				1		PAFZZ
	-25	HT4057-3-5	#	. . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5)				1		PAOZZ
	HT4025L3-5	#	. .	SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L5)				1		PAOZZ
	BFN442-3-2	#	. .	NUTPLATE ASSY, Self-locking (27238) (McDonnell spec ST3M442-3A2) (AP)				1		PAFFF
-26	F18421L2-3	#	. .	NUTPLATE ASSY, Self-locking (72962) (McDonnell spec ST3M442-3A2) (AP)				1		PAFFF
	F49251E3-2	#	. .	NUTPLATE ASSY, Self-locking (75237) (McDonnell spec ST3M442-3A2) (AP)				1		PAFFF
	NS202042-02-2	#	. .	NUTPLATE ASSY, Self-locking (80539) (McDonnell spec ST3M442-3A2) (AP)				1		PAFFF
	BCN445C3-2	#	. . .	NUT, Self-locking (27238) (McDonnell spec ST3M445C3M2)				1		PAFZZ
	F49249E3-2	#	. . .	NUT, Self-locking (15653) (McDonnell spec ST3M445C3M2)				1		PAFZZ
	G18421L2-3	#	. . .	NUT, Self-locking (72962) (McDonnell spec ST3M445C3M2)				1		PAFZZ
	NS103966S02-2	#	. . .	NUT, Self-locking (80539) (NS103966S-02-2) (McDonnell spec ST3M445C3M2)				1		PAFZZ
	BC442-3	#	. . .	CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3)				1		PAFZZ
	F49300-3	#	. . .	CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3)				1		PAFZZ
	NS202041-3-02	#	. . .	CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3)				1		PAFZZ
	9421B0	#	. . .	CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3)				1		PAFZZ
	-27	68A112310-2017		. . . COVER, Wing to fuselage fwd lower access RH (trim and drill on instl)				1		XBFZZ
	-28	68A112310-2021		. . . COVER, Wing to fuselage fwd lower access RH (trim and drill on instl)				1		XBFZZ
	-29	68A112313-2002		. . BRACKET, Fwd lower double angle seal RH (KF)				1		MFOZZ
	HT4057-3-5	#	. .	BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5)				2		PAOZZ
	HT4025L3-5	#	. .	SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L5)				2		PAOZZ
-30	68A112311-1007	#	. .	SEAL ASSY, Wing to fuselage fwd articulated link (KF) ..				1		XBOFF
	AICL611V5-6	#	. .	PIN, Threaded rivet (06725) (AIC-L-611V5-6) (McDonnell spec ST3M415V08-6) (AP)				2		PAOZZ
-31	HL611-5-6	#	. .	PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-6) (AP)				2		PAOZZ
	68A112312-2005		. .	BUSHING, Wing to fuselage fwd articulated sleeve link				1		PAOZZ
-32	68A112312-2007		. .	BUSHING, Wing to fuselage fwd articulated sleeve link				1		PAOZZ
	4M36-02050L		. .	WASHER, Flat (76301) (AP)				2		PAOZZ
-33	3502-18-07-054		. .	WASHER, Spring tension (78189) (McDonnell spec 4M64-1) .				2		PAOZZ
	3DG									
-34	4M88-1-3		. .	BUSHING, Flanged (76301) (AP)				2		PAOZZ
	NAS679C08MW		. .	NUT (AP)				2		PAOZZ
-35	68A112311-2015		. . .	SEAL, Wing to fuselage fwd articulated link (make from McDonnell standard part 11M950-1 x 1.96 in. long)				1		MFFZZ
	68A112311-2007		. . .	RETAINER, Wing to fuselage fwd articulated link seal .				1		MFFZZ
-36	68A112299-2001		. . .	LINK FS503.500 to FS509.500 fwd lower articulated RH .				1		MFFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-3-40	68A112299-2003	. . SUPPORT, FS503.500 to FS509.500 fwd lower articulated link RH	1		MFOZZ
-41	68A112310-2013	. . SHIM, Wing to fuselage fwd lower access cover RH	1		MFFZZ
	68A112221-1003	. COVER INSTL, Wing to fuselage lower chordwise access LH ..	1		XC---
	68A112221-1004	. COVER INSTL, Wing to fuselage lower chordwise access RH ..	1		XC---
	68A112221-2003	. . SEAL ASSY, Wing to fuselage lower chordwise access cover LH	1		XC---
	68A112221-2004	. . SEAL ASSY, Wing to fuselage lower chordwise access cover RH	1		XC---
-42	HT4068-3-3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	45		PAOZZ
	68A112278-1003	. . . SEAL ASSY, FS509.500 to FS546.500 wing to fuselage lower inboard LH (access door 73L)	1		XC---
	68A112278-1004	. . . SEAL ASSY, FS509.500 to FS546.500 wing to fuselage lower inboard RH (access door 73R)	1		XC---
-43	68A112278-2003	. . . . SEAL, FS509.500 to FS546.500 wing to fuselage lower inboard LH (trim and drill on instl) (KF)	1		PAOBZ
	68A112278-2004	. . . . SEAL, FS509.500 to FS546.500 wing to fuselage lower inboard RH (trim and drill on instl) (KF)	1		PAOBZ
	68A112279-1001	. . . SEAL ASSY, FS508.210 to FS547.000 wing to fuselage lower outboard LH (trim and drill on instl)	1		XC---
	68A112279-1002	. . . SEAL ASSY, FS508.210 to FS547.000 wing to fuselage lower outboard RH (trim and drill on instl)	1		XC---
-44	68A112279-2001	. . . . SEAL, FS508.210 to FS547.000 wing to fuselage lower outboard LH (KF) (drill on instl)	1		PAOBZ
	68A112279-2002	. . . . SEAL, FS508.210 to FS547.000 wing to fuselage lower outboard RH (KF) (drill on instl)	1		PAOBZ
	68A112280-1001	. . COVER INSTL, FS547.000 to FS584.280 wing to fuselage lower access LH	1		XC---
	68A112280-1002	. . COVER INSTL, FS547.000 to FS584.280 wing to fuselage lower access RH	1		XC---
	68A112280-2003	. . . COVER ASSY, FS547.000 to FS584.280 wing to fuselage lower access LH (access door 81L) (trim and drill on instl) (KF)	1		AFFFF
	68A112280-2004	. . . COVER ASSY, FS547.000 to FS584.280 wing to fuselage lower access RH (access door 81R) (trim and drill on instl) (KF)	1		AFFFF
-45	HT4068-3-3	. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	27		PAOZZ
-46	68A112280-2001	. . . . COVER, FS547.000 to FS584.000 wing to fuselage lower access LH (trim and drill on instl)	1		PAFBZ
	68A112280-2002	. . . . COVER, FS547.000 to FS584.000 wing to fuselage lower access RH (trim and drill on instl)	1		PAFBZ
-47	68A112284-2001	. . SILL, FS547.000 wing to fuselage lower cover LH (drill on instl) (KF)	1		XBOZZ
	68A112284-2002	. . SILL, FS547.000 wing to fuselage lower cover RH (drill on instl) (KF)	1		XBOZZ
	68A112293-1003	. . COVER INSTL, FS584.300 to FS620.525 wing to fuselage lower access LH	1		XC---
	68A112293-1004	. . COVER INSTL, FS584.300 to FS620.525 wing to fuselage lower access RH	1		XC---
	68A112293-2009	. . . COVER ASSY, FS584.300 to FS620.525 wing to fuselage lower access LH (access door 90L) (trim and drill on instl) (KF)	1		PAOFF
	68A112293-2010	. . . COVER ASSY, FS584.300 to FS620.525 wing to fuselage lower access RH (access door 90R) (trim and drill on instl) (KF)	1		PAOFF
-48	HT4068-3-3	. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	27		PAOZZ
-49	68A112293-2007	. . . . COVER, FS584.300 to FS620.525 wing to fuselage lower access LH (trim and drill on instl)	1		PAFZZ
	68A112293-2008	. . . . COVER, FS584.300 to FS620.525 wing to fuselage lower access RH (trim and drill on instl)	1		PAFZZ
-50	68A112293-2005	. . . PLATE, FS584.300 to FS620.525 wing to fuselage lower access cover (drill on instl) (KF)	1		MFOZZ
	68A113056-1003	. SEAL ASSY, Lower inboard closure LH	1		XC---
	68A113056-1004	. SEAL ASSY, Lower inboard closure RH	1		XC---
-51	68A113056-2041	. . SEAL ASSY, Lower inboard closure LH (KF)	1		PAOZZ
	68A113056-2031	. . SEAL ASSY, Lower inboard closure LH	1		PAOZZ
	68A113056-2023	. . SEAL ASSY, Lower inboard closure LH	1		PAOZZ
	68A113056-2042	. . SEAL ASSY, Lower inboard closure RH (KF)	1		PAOZZ
	68A113056-2032	. . SEAL ASSY, Lower inboard closure RH	1		PAOZZ
	68A113056-2024	. . SEAL ASSY, Lower inboard closure RH	1		PAOZZ
-52	HT4068-3-4	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	21		PAOZZ
-53	NAS663V4HT	. . BOLT (AP) (LH)	20		PAOZZ
	NAS663V4HT	. . BOLT (AP) (RH)	21		PAOZZ
	68A113117-1001	. COVER INSTL, Wing fuselage lower LH	1		XC---
	68A113117-1002	. COVER INSTL, Wing fuselage lower RH	1		XC---
-54	68A113117-2007	. . COVER ASSY, Wing fuselage lower LH (trim and drill on instl) (KF)	1		PAFBZ
	68A113117-2005	. . COVER ASSY, Wing fuselage lower LH	1		PAFBZ
	68A113117-2008	. . COVER ASSY, Wing fuselage lower RH (trim and drill on instl) (KF)	1		PAFBZ

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		1	2	3	4	5	6	7			
1-3- -55	68A113117-2006	#	.	.	COVER ASSY, Wing fuselage lower RH				1		PAFBZ
	HT4057-3-4		.	.	BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-4)				8		PAOZZ
	BCN445C3-1	#	.	.	NUT, Self-locking (27238) (McDonnell spec ST3M445C3M1)				8		PAOZZ
	F49249E3-1XN	#	.	.	NUT, Self-locking (15653) (McDonnell spec ST3M445C3M1)				8		PAOZZ
	G18421L1-3	#	.	.	NUT, Self-locking (72962) (McDonnell spec ST3M445C3M1)				8		PAOZZ
	NS103966S02-1	#	.	.	NUT, Self-locking (80539) (NS103966S-02-1) (McDonnell spec ST3M445C3M1) (AP)				8		PAOZZ
	BC442	#	.	.	CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3)				8		PAOZZ
	F49300-3	#	.	.	CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3)				8		PAOZZ
	NS202041-3-02	#	.	.	CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3)				8		PAOZZ
	9421B0	#	.	.	CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3)				8		PAOZZ
	-56		.	.	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2)				7		PAOZZ
	HT4068-3-2		.	.	(AP) (supersedes HT4024L3-2) (AP)						
	K110001-1001		KIT,		Wing replacement left spares				1		PADZZ
	K110002-1001		KIT,		Wing replacement right spares				1		PADZZ
# Alternate parts.											



15A-4-1-(5)F

Figure 1-4. Wing Installation (Wing to Fuselage Attach Points)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-4-	68A110000-1003	WING INSTL, LH, wing to fuselage attach points (parts kit available) (see fig. 1-1-1 for NHA)	1		XC---
	68A110000-1004	WING INSTL, RH, wing to fuselage attach points (parts kit available) (see fig. 1-1-2 for NHA)	1		XC---
-1	68A112177-2003	. PIN, Wing front spar to fuselage attach straight headless	1		PBFZZ
-2	AIC752-5D37	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-5D37) (AP)	1		PAOZZ
	BM3326-5D37	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-5D37) (AP)	1		PAOZZ
	MB84-5D37	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-5D37) (AP)	1		PAOZZ
	PBF23T5PD37	. BOLT, Close tolerance (27624) (PBF23T-5PD37) (McDonnell spec ST3M571-5D37) (AP)	1		PAOZZ
	RA22018-5D37	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-5D37) (AP)	1		PAOZZ
	S11-1059-5D37	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-5D37) (AP)	1		PAOZZ
	S371-5D37	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-5D37) (AP)	1		PAOZZ
	VAL23033-5D37	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-5D37) (AP)	1		PAOZZ
	VS3060-5D37	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-5D37) (AP)	1		PAOZZ
	74328-5D37	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-5D37) (AP)	1		PAOZZ
-3	68A112300-2001	. WASHER, Wing attach flat (AP)	2		PAOZZ
-4	68A112301-2029	. WASHER, Wing attach flat (AP)	AR		PAFZZ
-5	68A112301-2031	. WASHER, Wing attach flat (AP)	AR		PAFZZ
-6	AN960C516L	. WASHER (AP)	AR		PAOZZ
-7	743845M	. NUT, Castellated (56878) (McDonnell spec ST3M612C5M) (AP)	1		PAFZZ
-8	MS24665-153	. PIN (AP)	1		PAOZZ
-9	68A112178-2011	. PIN, Wing to fuselage attach straight headless	1		PBFZZ
-10	AIC752-8D46	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-8D46) (AP)	1		PAOZZ
	BM3326-8D46	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-8D46) (AP)	1		PAOZZ
	MB84-8D46	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-8D46) (AP)	1		PAOZZ
	PBF23T8PD46	. BOLT, Close tolerance (27624) (PBF23T-8PD46) (McDonnell spec ST3M571-8D46) (AP)	1		PAOZZ
	RA22018-8D46	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-8D46) (AP)	1		PAOZZ
	S11-1059-8D46	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-8D46) (AP)	1		PAOZZ
	S371-8D46	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-8D46) (AP)	1		PAOZZ
	VAL23033-8D46	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-8D46) (AP)	1		PAOZZ
	VS3060-8D46	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-8D46) (AP)	1		PAOZZ
	74328-8D46	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-8D46) (AP)	1		PAOZZ
-11	68A112300-2003	. WASHER, Wing attach flat (AP)	2		PAOZZ
-12	68A112301-2021	. WASHER, Wing attach flat (AP)	AR		PAOZZ
-13	68A112301-2023	. WASHER, Wing attach flat (AP)	AR		PAOZZ
-14	AN960C816L	. WASHER (AP)	AR		PAOZZ
-15	743848M	. NUT, Castellated (56878) (McDonnell spec ST3M612C8M) (AP)	1		PAOZZ
-16	MS24665-302	. PIN (AP)	1		PAOZZ
-17	68A112178-2013	. PIN, Wing to fuselage attach straight headless	1		PBFZZ
-18	AIC752-8D58	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-8D58) (AP)	1		PAOZZ
	BM3326-8D58	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-8D58) (AP)	1		PAOZZ
	MB84-8D58	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-8D58) (AP)	1		PAOZZ
	PBF23T8PD58	. BOLT, Close tolerance (27624) (PBF23T-8PD58) (McDonnell spec ST3M571-8D58) (AP)	1		PAOZZ
	RA22018-8D58	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-8D58) (AP)	1		PAOZZ
	S11-1059-8D58	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-8D58) (AP)	1		PAOZZ
	S371-8D58	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-8D58) (AP)	1		PAOZZ
	VAL23033-8D58	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-8D58) (AP)	1		PAOZZ
	VS3060-8D58	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-8D58) (AP)	1		PAOZZ
	74328-8D58	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-8D58) (AP)	1		PAOZZ
-19	68A112300-2003	. WASHER, Wing attach flat (AP)	2	AG	PAOZZ
-20	68R110013-2001	. WASHER, Wing attach cold work flat (AP)	2	AH	PAOZZ
-21	68A112301-2017	. WASHER, Wing attach flat (AP)	AR		PAOZZ
-22	68A112301-2019	. WASHER, Wing attach flat (AP)	AR		PAFZZ
-23	AN960C816L	. WASHER (AP)	AR		PAOZZ
	743848M	. NUT, Castellated (56878) (McDonnell spec ST3M612C8M) (AP)	1		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-4-24	MS24665-302	. PIN (AP)	1		PAOZZ
-25	68A112178-2021	. PIN, Wing to fuselage attach straight headless	1		PBFZZ
-26	AIC752-8D73	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-8D73) (AP)	1		PAOZZ
	BM3326-8D73	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-8D73) (AP)	1		PAOZZ
	MB84-8D73	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-8D73) (AP)	1		PAOZZ
	PBF23T8PD73	. BOLT, Close tolerance (27624) (PBF23T-8PD73) (McDonnell spec ST3M571-8D73) (AP)	1		PAOZZ
	RA22018-8D73	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-8D73) (AP)	1		PAOZZ
	S11-1059-8D73	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-8D73) (AP)	1		PAOZZ
	S371-8D73	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-8D73) (AP)	1		PAOZZ
	VAL23033-8D73	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-8D73) (AP)	1		PAOZZ
	VS3060-8D73	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-8D73) (AP)	1		PAOZZ
	74328-8D73	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-8D73) (AP)	1		PAOZZ
-27	68A112300-2005	. WASHER, Wing attach flat (AP)	2		PAFZZ
-28	68A112200-2013	. BUSHING, Sleeve wing, spar (AP)	2		PAFZZ
-29	AN960C816L	. WASHER (AP)	AR		PAOZZ
-30	743848M	. NUT, Castellated (56878) (McDonnell spec ST3M612C8M) (AP)	1		PAOZZ
-31	MS24665-302	. PIN (AP)	1		PAOZZ
-32	68A112178-2015	. PIN, Wing to fuselage attach straight headless	1		PBFZZ
-33	AIC752-8D44	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-8D44) (AP) (bolt head fwd LH, bolt head aft RH)	1		PAOZZ
	BM3326-8D44	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-8D44) (AP) (bolt head fwd LH, bolt head aft RH)	1		PAOZZ
	MB84-8D44	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-8D44) (AP) (bolt head fwd LH, bolt head aft RH)	1		PAOZZ
	PBF23T8PD44	. BOLT, Close tolerance (27624) (PBF23T-8PD44) (McDonnell spec ST3M571-8D44) (AP) (bolt head fwd LH, bolt head aft RH)	1		PAOZZ
	RA22018-8D44	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-8D44) (AP) (bolt head fwd LH, bolt head aft RH)	1		PAOZZ
	S11-1059-8D44	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-8D44) (AP) (bolt head fwd LH, bolt head aft RH)	1		PAOZZ
	S371-8D44	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-8D44) (AP) (bolt head fwd LH, bolt head aft RH)	1		PAOZZ
	VAL23033-8D44	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-8D44) (AP) (bolt head fwd LH, bolt head aft RH)	1		PAOZZ
	VS3060-8D44	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-8D44) (AP) (bolt head fwd LH, bolt head aft RH)	1		PAOZZ
	74328-8D44	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-8D44) (AP) (bolt head fwd LH, bolt head aft RH)	1		PAOZZ
-34	68A112300-2003	. WASHER, Wing attach flat (AP)	2		PAOZZ
-35	68A112301-2025	. WASHER, Wing attach flat (AP)	AR		PAFZZ
-36	68A112301-2027	. WASHER, Wing attach flat (AP)	AR		PAFZZ
-37	AN960C816L	. WASHER (AP)	AR		PAOZZ
-38	743848M	. NUT, Castellated (56878) (McDonnell spec ST3M612C8M) (AP)	1		PAOZZ
-39	MS24665-302	. PIN (AP)	1		PAOZZ
-40	68A112178-2017	. PIN, Wing to fuselage attach straight headless	1		PBFZZ
-41	AIC752-8D40	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-8D40) (AP)	1		PAOZZ
	BM3326-8D40	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-8D40) (AP)	1		PAOZZ
	MB84-8D40	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-8D40) (AP)	1		PAOZZ
	PBF23T8PD40	. BOLT, Close tolerance (27624) (PBF23T-8PD40) (McDonnell spec ST3M571-8D40) (AP)	1		PAOZZ
	RA22018-8D40	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-8D40) (AP)	1		PAOZZ
	S11-1059-8D40	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-8D40) (AP)	1		PAOZZ
	S371-8D40	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-8D40) (AP)	1		PAOZZ
	VAL23033-8D40	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-8D40) (AP)	1		PAOZZ
	VS3060-8D40	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-8D40) (AP)	1		PAOZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-4-	74328-8D40	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-8D40) (AP)	1		PAOZZ
-42	68A112300-2003		. WASHER, Wing attach flat (AP)	2		PAOZZ
-43	68A112301-2025		. WASHER, Wing attach flat (AP)	AR		PAFZZ
-44	68A112301-2027		. WASHER, Wing attach flat (AP)	AR		PAFZZ
-45	AN960C816L		. WASHER (AP)	AR		PAOZZ
-46	743848M		. NUT, Castellated (56878) (McDonnell spec ST3M612C8M) (AP)	1		PAOZZ
-47	MS24665-302		. PIN (AP)	1		PAOZZ
-48	68A112178-2019		. PIN, Wing to fuselage attach straight headless	1		PBFZZ
-49	AIC752-8D47	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-8D47) (AP)	1		PAOZZ
	BM3326-8D47	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-8D47) (AP)	1		PAOZZ
	MB84-8D47	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-8D47) (AP)	1		PAOZZ
	PBF23T8PD47	#	. BOLT, Close tolerance (27624) (PBF23T-8PD47) (McDonnell spec ST3M571-8D47) (AP)	1		PAOZZ
	RA22018-8D47	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-8D47) (AP)	1		PAOZZ
	S11-1059-8D47	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-8D47) (AP)	1		PAOZZ
	S371-8D47	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-8D47) (AP)	1		PAOZZ
	VAL23033-8D47	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-8D47) (AP)	1		PAOZZ
	VS3060-8D47	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-8D47) (AP)	1		PAOZZ
	74328-8D47	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-8D47) (AP)	1		PAOZZ
-50	68A112300-2003		. WASHER, Wing attach flat (AP)	2		PAOZZ
-51	68A112301-2025		. WASHER, Wing attach flat (AP)	AR		PAFZZ
-52	68A112301-2027		. WASHER, Wing attach (AP)	AR		PAFZZ
-53	AN960C816L		. WASHER (AP)	AR		PAOZZ
-54	743848M		. NUT, Castellated (56878) (McDonnell spec ST3M612C8M) (AP)	1		PAOZZ
-55	MS24665-302		. PIN (AP)	1		PAOZZ
	68A113089-1001		. LINK ASSY, Wing inner trailing edge to fuselage connecting	1		PADLD
-56	AIC752-9D30	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-9D30) (AP)	1		PAOZZ
	BM3326-9D30	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-9D30) (AP)	1		PAOZZ
	MB84-9D30	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-9D30) (AP)	1		PAOZZ
	PBF23T9PD30	#	. BOLT, Close tolerance (27624) (PBF23T-9PD30) (McDonnell spec ST3M571-9D30) (AP)	1		PAOZZ
	RA22018-9D30	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-9D30) (AP)	1		PAOZZ
	S11-1059-9D30	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-9D30) (AP)	1		PAOZZ
	S371-9D30	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-9D30) (AP)	1		PAOZZ
	VAL23033-9D30	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-9D30) (AP)	1		PAOZZ
	VS3060-9D30	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-9D30) (AP)	1		PAOZZ
	74328-9D30	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-9D30) (AP)	1		PAOZZ
-57	68A113111-2005		. BUSHING, Wing to fuselage attach fitting sleeve (AP)	1		PAFZZ
-58	AN960-916		. WASHER (AP)	1		PAOZZ
-59	743849M		. NUT, Castellated (56878) (McDonnell spec ST3M612C9M) (AP)	1		PAFZZ
-60	MS24665-372		. PIN (AP)	1		PAOZZ
-61	AIC752-9D24	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-9D24) (AP) (bolt head direction optional)	1		PAOZZ
	BM3326-9D24	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-9D24) (AP) (bolt head direction optional)	1		PAOZZ
	MB84-9D24	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-9D24) (AP) (bolt head direction optional)	1		PAOZZ
	PBF23T9PD24	#	. BOLT, Close tolerance (27624) (PBF23T-9PD24) (McDonnell spec ST3M571-9D24) (AP) (bolt head direction optional)	1		PAOZZ
	RA22018-9D24	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-9D24) (AP) (bolt head direction optional)	1		PAOZZ
	S11-1059-9D24	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-9D24) (AP) (bolt head direction optional)	1		PAOZZ
	S371-9D24	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-9D24) (AP) (bolt head direction optional)	1		PAOZZ
	VAL23033-9D24	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-9D24) (AP) (bolt head direction optional)	1		PAOZZ
	VS3060-9D24	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-9D24) (AP) (bolt head direction optional)	1		PAOZZ
	74328-9D24	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-9D24) (AP) (bolt head direction optional)	1		PAOZZ
-62	68A113111-2007		. BUSHING, Wing to fuselage attach fitting sleeve (AP)	1		PAFZZ
-63	AN960C916		. WASHER (AP)	1		PAOZZ
-64	743849M		. NUT, Castellated (56878) (McDonnell spec ST3M612C9M) (AP)	1		PAFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-4-65 -66	MS24665-372	. PIN (AP)	1		PAOZZ
	ASBB12V #	. . BEARING, Self aligning plain (15860) (McDonnell spec ST4M123-12) (KF)	2		PADZZ
	BSSN12-2025 #	. . BEARING, Self aligning plain (81376) (BSSN-12-2025) (McDonnell spec ST4M123-12) (KF)	2		PADZZ
	KSB12-27 #	. . BEARING, Self aligning plain (97613) (McDonnell spec ST4M123-12) (KF)	2		PADZZ
	SBU24RZH46-4A #	. . BEARING, Self aligning plain (21335) (McDonnell spec ST4M123-12) (KF)	2		PADZZ
	55826-12 #	. . BEARING, Self aligning plain (09455) (McDonnell spec ST4M123-12) (KF)	2		PADZZ
-67	68A113087-2001	. . FITTING, Wing inner trailing edge fuselage attach (drill on instl) (KF)	1		PADZZ
-68	68G110001-1121	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	T	XC---
	68G110001-1027	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	A	XC---
	68G110001-1169	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	Z	XC---
	68G110001-1059	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	B	XC---
	68G110001-1123	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	U	XC---
	68G110001-1029	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	C	XC---
	68G110001-1171	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	AA	XC---
	68G110001-1061	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	D	XC---
	68G110001-1127	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	V	XC---
	68G110001-1033	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	E	XC---
	68G110001-1175	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	AB	XC---
	68G110001-1065	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	F	XC---
	68G110001-1125	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	W	XC---
	68G110001-1031	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	G	XC---
	68G110001-1173	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	AC	XC---
	68G110001-1063	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	H	XC---
	68G110001-1131	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	X	XC---
	68G110001-1037	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	J	XC---
	68G110001-1179	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	AD	XC---
	68G110001-1069	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	K	XC---
	68G110001-1129	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	Y	XC---
	68G110001-1035	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	L	XC---
	68G110001-1177	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	AE	XC---
	68G110001-1067	. WING ASSY, LH (see fig. 1-5- for bkdn)	1	M	XC---
	68G110001-1013	. WING ASSY, LH, spare (see fig. 1-6- for bkdn)	1	N	PBDDD
	68G110001-1135	. WING ASSY, LH, spare (see fig. 1-6- for bkdn)	1	P	PBDDD
	68G110001-1041	. WING ASSY, LH, spare (see fig. 1-6- for bkdn)	1	R	PBDDD
	68G110001-1181	. WING ASSY, LH, spare (see fig. 1-6- for bkdn)	1	AF	PBDDD
	68G110001-1073	. WING ASSY, LH, spare (see fig. 1-6- for bkdn)	1	S	PBDDD
	68A110001-1067	. WING ASSY, LH, spare (see fig. 1-6- for bkdn)	1	Q	PBDDD
	68G110001-1122	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	T	XC---
	68G110001-1028	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	A	XC---
	68G110001-1170	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	Z	XC---
	68G110001-1060	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	B	XC---
	68G110001-1124	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	U	XC---
	68G110001-1030	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	C	XC---
	68G110001-1172	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	AA	XC---
	68G110001-1062	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	D	XC---
	68G110001-1128	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	V	XC---
	68G110001-1034	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	E	XC---
	68G110001-1176	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	AB	XC---
	68G110001-1066	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	F	XC---
	68G110001-1126	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	W	XC---
	68G110001-1032	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	G	XC---
	68G110001-1174	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	AC	XC---
	68G110001-1064	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	H	XC---
	68G110001-1132	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	X	XC---
	68G110001-1038	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	J	XC---
	68G110001-1180	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	AD	XC---
	68G110001-1070	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	K	XC---
	68G110001-1130	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	Y	XC---
	68G110001-1036	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	L	XC---
	68G110001-1178	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	AE	XC---
	68G110001-1068	. WING ASSY, RH (see fig. 1-5- for bkdn)	1	M	XC---
	68G110001-1014	. WING ASSY, RH, spare (see fig. 1-6- for bkdn)	1	N	PBDDD
	68G110001-1136	. WING ASSY, RH, spare (see fig. 1-6- for bkdn)	1	P	PBDDD
	68G110001-1042	. WING ASSY, RH, spare (see fig. 1-6- for bkdn)	1	R	PBDDD
68G110001-1182	. WING ASSY, RH, spare (see fig. 1-6- for bkdn)	1	AF	PBDDD	
68G110001-1074	. WING ASSY, RH, spare (see fig. 1-6- for bkdn)	1	S	PBDDD	
68A110001-1068	. WING ASSY, RH, spare (see fig. 1-6- for bkdn)	1	Q	PBDDD	
K110001-1001	KIT, Wing replacement left spares	1			PBDZZ
K110002-1001	KIT, Wing replacement right spares	1			PBDZZ
	# Alternate parts.				

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code
		CODE	MODEL					USABLE ON				
1-4-		A	F-15A					73-085, 73-086, 73-088, 73-089 after TO 1F-15-735 and before TO 1F-15-593				
			F-15B					73-109, 73-110 after TO 1F-15-735 and before TO 1F-15-593				
		B	F-15A					73-085, 73-086, 73-088, 73-089 after TO 1F-15-593 and TO 1F-15-735				
			F-15B					73-109, 73-110 after TO 1F-15-593 and TO 1F-15-735				
		C	F-15A					73-087 after TO 1F-15-735 and before TO 1F-15-593				
			F-15B					73-108 after TO 1F-15-735 and before TO 1F-15-593				
		D	F-15A					73-087 after TO 1F-15-593 and TO 1F-15-735				
			F-15B					73-108 after TO 1F-15-593 and TO 1F-15-735				
		E	F-15A					73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 73-107 after TO 1F-15-735 and before TO 1F-15-593				
			F-15B					73-111 thru 73-113 after TO 1F-15-735 and before TO 1F-15-593				
		F	F-15A					73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 73-107 after TO 1F-15-593 and TO 1F-15-735				
			F-15B					73-111 thru 73-113 after TO 1F-15-593 and TO 1F-15-735				
		G	F-15A					73-091, 73-095, 73-099 after TO 1F-15-735 and before TO 1F-15-593				
			F-15B					73-114 after TO 1F-15-735 and before TO 1F-15-593				
		H	F-15A					73-091, 73-095, 73-099 after TO 1F-15-593 and TO 1F-15-735				
			F-15B					73-114 after TO 1F-15-593 and TO 1F-15-735				
		J	F-15A					74-081 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086, thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101,				

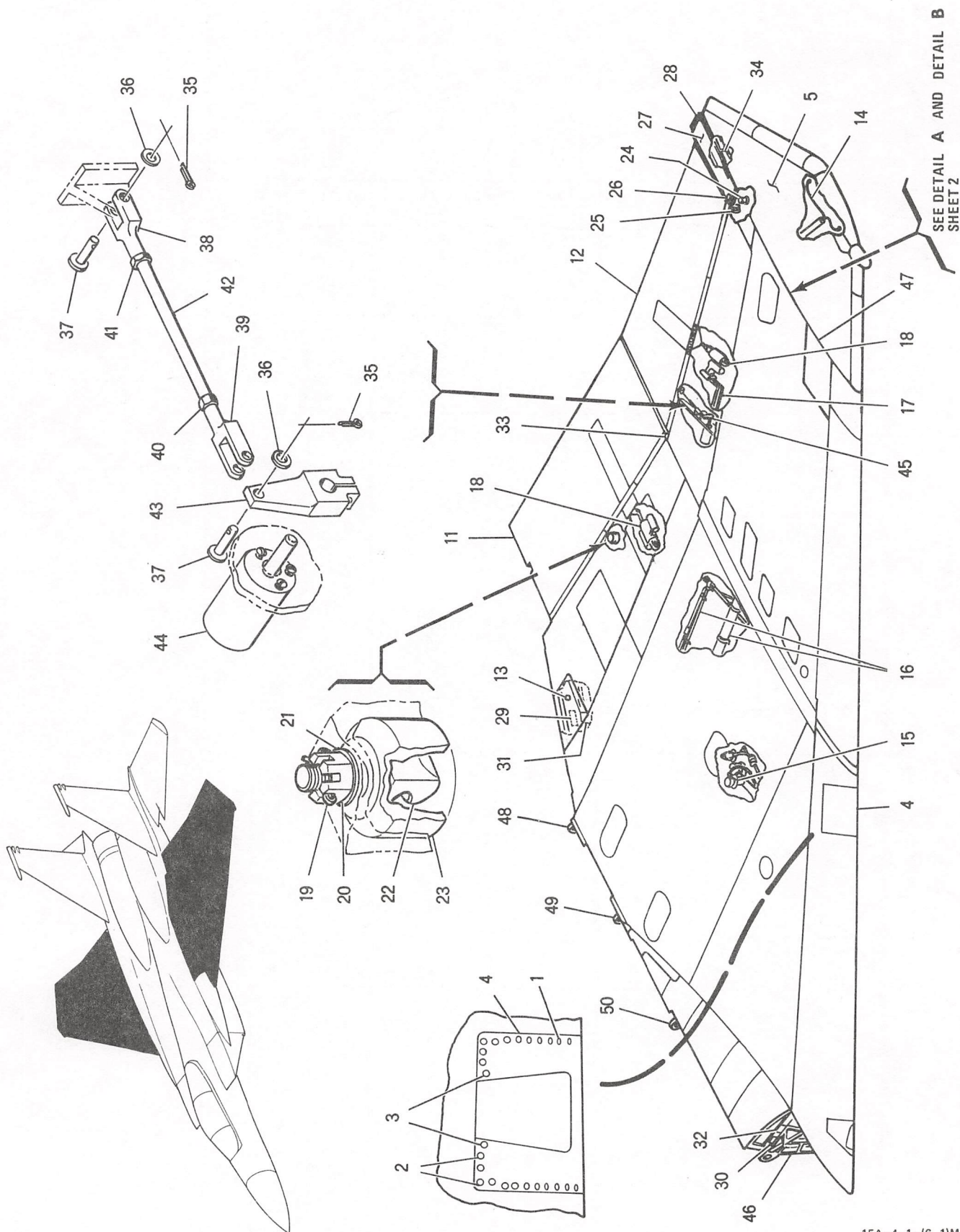
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-4-		CODE	MODEL	USABLE ON							
				76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 after TO 1F-15-665 and before TO 1F-15-593							
			F-15B	74-137 thru 74-142, 75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133, 76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0168 after TO 1F-15-665 and before TO 1F-15-593							
		K	F-15A	74-081 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 after TO 1F-15-593 and TO 1F-15-665							

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code
		CODE	MODEL					USABLE ON				
1-4-			F-15B					74-137 thru 74-142, 75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133, 76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0168 after TO 1F-15-593 and TO 1F-15-665				
		L	F-15A					74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080, 77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 after TO 1F-15-665 and before TO 1F-15-593				
			F-15B					75-0080, 75-0089, 76-0125, 76-0130, 76-0134, 76-0139, 77-0155, 77-0160, 77-0165 after TO 1F-15-665 and before TO 1F-15-593				
		M	F-15A					74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080, 77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 after TO 1F-15-593 and TO 1F-15-665				
			F-15B					75-0080, 75-0089, 76-0125, 76-0130, 76-0134, 76-0139, 77-0155, 77-0160, 77-0165 after TO 1F-15-593 and TO 1F-15-665				
		N	F-15A					73-085 thru 73-107 spare wing only after TO 1F-15-672				
			F-15B					73-108 thru 73-114 spare wing only after TO 1F-15-672				
		P	F-15A					74-081 thru 77-0153 spare wing only after TO 1F-15-701 and before TO 1F-15-665 and TO 1F-15-593				
			F-15B					74-137 thru 77-0168 spare wing only after TO 1F-15-701 and before TO 1F-15-665 and TO 1F-15-593				
		Q	F-15A					74-081 & up				
			F-15B					74-137 & up				

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7					
1-4-		CODE	MODEL	USABLE ON									
		R	F-15A	74-081 thru 77-0153 spare wing only after TO 1F-15-665 and before TO 1F-15-593									
			F-15B	74-137 thru 77-0168 spare wing only after TO 1F-15-665 and before TO 1F-15-593									
		S	F-15A	74-081 thru 77-0153 spare wing only after TO 1F-15-593 and TO 1F-15-665									
			F-15B	74-137 thru 77-0168 spare wing only after TO 1F-15-593 and TO 1F-15-665									
		T	F-15A	73-085, 73-086, 73-088, 73-089 before TO 1F-15-735 and TO 1F-15-593									
			F-15B	73-109, 73-110 before TO 1F-15-735 and TO 1F-15-593									
		U	F-15A	73-087 before TO 1F-15-735 and TO 1F-15-593									
			F-15B	73-108 before TO 1F-15-735 and TO 1F-15-593									
		V	F-15A	73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 73-107 before TO 1F-15-735 and TO 1F-15-593									
			F-15B	73-111 thru 73-113 before TO 1F-15-735 and TO 1F-15-593									
		W	F-15A	73-091, 73-095, 73-099 before TO 1F-15-735 and TO 1F-15-593									
			F-15B	73-114 before TO 1F-15-735 and TO 1F-15-593									
		X	F-15A	74-081 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024, thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091, thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109,									

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7					
1-4-		CODE	MODEL	USABLE ON									
			F-15B	77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 before TO 1F-15-665 and TO 1F-15-593 74-137 thru 74-142, 75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133, 76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0168 before TO 1F-15-665 and TO 1F-15-593									
		Y	F-15A	74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080, 77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 before TO 1F-15-665 and TO 1F-15-593									
			F-15B	75-0080, 75-0089, 76-0125, 76-0130, 76-0134, 76-0139, 77-0155, 77-0160, 77-0165 before TO 1F-15-665 and TO 1F-15-593									
		Z	F-15A	73-085, 73-086, 73-088, 73-089 after TO 1F-15-593 and before TO 1F-15-735									
			F-15B	73-109, 73-110 after TO 1F-15-593 and before TO 1F-15-735									
		AA	F-15A	73-087 after TO 1F-15-593 and before TO 1F-15-735									
			F-15B	73-108 after TO 1F-15-593 and before TO 1F-15-735									
		AB	F-15A	73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 73-107 after TO 1F-15-593 and before TO 1F-15-735									
			F-15B	73-111 thru 73-113 after TO 1F-15-593 and before TO 1F-15-735									
		AC	F-15A	73-091, 73-095, 73-099 after TO 1F-15-593 and before TO 1F-15-735									
			F-15B	73-114 after TO 1F-15-593 and before TO 1F-15-735									
		AD	F-15A	74-081 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022,									

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7						Description	Units per Assy	Usable on Code	SMR Code
1-4-		CODE	MODEL	USABLE ON							
				75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 74-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 76-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 after TO 1F-15-593 and before TO 1F-15-665							
		F-15B		74-137 thru 74-142, 75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133, 76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0168 after TO 1F-15-593 and before TO 1F-15-665							
		AE	F-15A	74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080, 77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150, after TO 1F-15-665							
		F-15B		75-0080, 75-0089, 76-0125, 76-0130, 76-0134, 76-0139, 77-0155, 77-0160, 77-0165 after TO 1F-15-593 and before TO 1F-15-665							
		AF	F-15A	74-081 thru 77-0153 spare wing only after TO 1F-15-593 and before TO 1F-15-665							
		F-15B		74-137 thru 77-0168 spare wing only after TO 1F-15-593 and before TO 1F-15-665							
		AG	F-15A	74-112 thru 77-0153, and 73-085 thru 74-111 before TO 1F-15-891							
		F-15B		74-141 thru 77-0168, and 73-108 thru 74-140 before TO 1F-15-891							
		AH	F-15A F-15B	73-085 thru 74-111 after TO 1F-15-891 73-108 thru 74-140 after TO 1F-15-891							



15A-4-1-(6-1)M

Figure 1-5. Wing Assembly (Sheet 1 of 2)

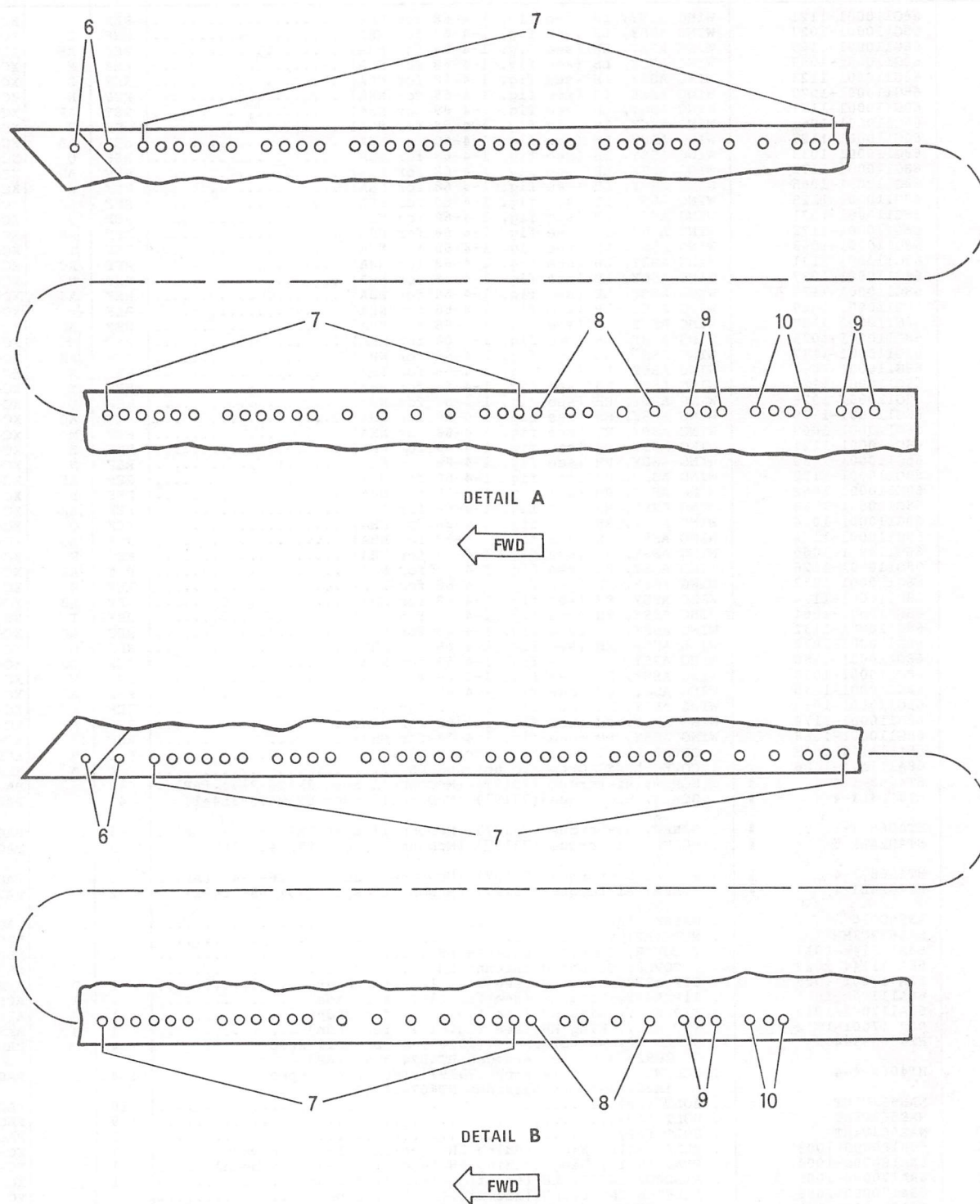


Figure 1-5. Wing Assembly (Sheet 2)

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-5-	68G110001-1121	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	Y	XC---
	68G110001-1027	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	L	XC---
	68G110001-1169	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	AE	XC---
	68G110001-1059	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	M	XC---
	68G110001-1123	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	Z	XC---
	68G110001-1029	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	N	XC---
	68G110001-1171	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	AF	XC---
	68G110001-1061	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	P	XC---
	68G110001-1127	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	AA	XC---
	68G110001-1033	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	Q	XC---
	68G110001-1175	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	AG	XC---
	68G110001-1065	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	R	XC---
	68G110001-1125	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	AB	XC---
	68G110001-1031	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	S	XC---
	68G110001-1173	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	AH	XC---
	68G110001-1063	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	T	XC---
	68G110001-1131	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	AC	XC---
	68G110001-1037	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	U	XC---
	68G110001-1179	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	AJ	XC---
	68G110001-1069	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	V	XC---
	68G110001-1129	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	AD	XC---
	68G110001-1035	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	W	XC---
	68G110001-1177	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	AK	XC---
	68G110001-1067	WING ASSY, LH (see fig. 1-4-68 for NHA)	.....						REF	X	XC---
	68G110001-1122	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	Y	XC---
	68G110001-1028	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	L	XC---
	68G110001-1170	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	AE	XC---
	68G110001-1060	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	M	XC---
	68G110001-1124	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	Z	XC---
	68G110001-1030	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	N	XC---
	68G110001-1172	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	AF	XC---
	68G110001-1062	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	P	XC---
	68G110001-1128	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	AA	XC---
	68G110001-1034	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	Q	XC---
	68G110001-1176	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	AG	XC---
	68G110001-1066	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	R	XC---
	68G110001-1126	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	AB	XC---
	68G110001-1032	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	S	XC---
	68G110001-1174	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	AH	XC---
	68G110001-1064	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	T	XC---
	68G110001-1132	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	AC	XC---
	68G110001-1038	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	U	XC---
	68G110001-1180	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	AJ	XC---
	68G110001-1070	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	V	XC---
	68G110001-1130	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	AD	XC---
	68G110001-1036	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	W	XC---
	68G110001-1178	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	AF	XC---
	68G110001-1068	WING ASSY, RH (see fig. 1-4-68 for NHA)	.....						REF	X	XC---
	68A111144-1005	. COVER ASSY, Outboard antenna LH	.....						1	B	XBFFF
	68A111144-1006	. COVER ASSY, Outboard antenna RH	.....						1	B	XBFFF
-1	HT4068-3-4	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (AP)	.....						48		PAOZZ
	HT4024L3-4	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L4-1) (AP)	.....						48		PAOZZ
-2	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (AP)	.....						3		PAOZZ
	HT4024L3-5	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L5-1) (AP)	.....						3		PAOZZ
-3	HT4068-3-4	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (AP)	.....						2		PAOZZ
	HT4024L3-4	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L4-1) (AP)	.....						2		PAOZZ
-4	AN960D10	. WASHER (AP)	.....						2		PAOZZ
	NAS679C3MW	. NUT (AP)	.....						2		PAOZZ
-5	68A111144-2017	. COVER, Outboard antenna LH	.....						1		XBDZZ
	68A111144-2018	. COVER, Outboard antenna RH	.....						1		XBDZZ
-6	68A117001-1009	. TIP ASSY, Wing LH (see fig. 1-7- for bkdn)	.....						1	D	AAAAA
	68A117001-1011	. TIP ASSY, Wing LH (see fig. 1-7- for bkdn)	.....						1	E	AAAAA
-7	68A117001-1010	. TIP ASSY, Wing RH (see fig. 1-7- for bkdn)	.....						1	G	AAAAA
	68A117001-1012	. TIP ASSY, Wing RH (see fig. 1-7- for bkdn)	.....						1	H	AAAAA
-8	HT4068-3-4	. SCREW, Close tolerance (73197) (McDonnell spec 3M926-3-4) (supercedes HT4024L3-4) (AP)	.....						4		PADZZ
	HT4068-4-4	. SCREW, Close tolerance (73197) (McDonnell spec 3M926-4-4) (supercedes HT4024L4-4) (AP)	.....						104		PADZZ
-9	NAS663V6HT	. BOLT (AP)	.....						10		PAOZZ
	NAS663V5HT	. BOLT (AP)	.....						9		PAOZZ
-10	NAS663V4HT	. BOLT (AP)	.....						7		PAOZZ
	68A180000-1003	. FLAP INSTL, Wing landing LH (see fig. 1-9- for bkdn)	.....						1		XC---
-11	68A180000-1004	. FLAP INSTL, Wing landing RH (see fig. 1-9- for bkdn)	.....						1		XC---
	68A170000-1005	. AILERON INSTL, LH (see fig. 1-10- for bkdn)	.....						1		XC---
-12	68A170000-1006	. AILERON INSTL, RH (see fig. 1-10- for bkdn)	.....						1		XC---
	68A870068-1001	. EQUIPMENT INSTL, Wing avionics LH (see fig. 4-47- for bkdn)	.....						1		XC---
-13	68A870068-1003	. EQUIPMENT INSTL, Wing avionics RH (see fig. 4-47- for bkdn)	.....						1		XC---
	68A780013-1001	. WIRING INSTL, Wing electrical LH (see fig. 4-49- for bkdn)	.....						1		XC---

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-5-	68A780013-1002	. WIRING INSTL, Wing electrical RH (see fig. 4-49- for bkdn)	1		XC---
-15	68A580010-1009	. FUEL SYSTEM INSTL, Wing removable components LH (see fig. 5-1-, 5-3- for bkdn)	1		XC---
	68A580010-1010	. FUEL SYSTEM INSTL, Wing removable components RH (see fig. 5-1-, 5-3- for bkdn)	1		XC---
-16	68A580020-1003	. FUEL SYSTEM INSTL, Wing permanent components LH (see fig. 5-5- for bkdn)	1		XC---
	68A580020-1004	. FUEL SYSTEM INSTL, Wing permanent components RH (see fig. 5-5- for bkdn)	1		XC---
-17	68A690636-1001	. SYSTEM INSTL, Wing hydraulic LH (see fig. 3-56- for bkdn)	1	A	XC---
	68A690636-1003	. SYSTEM INSTL, Wing hydraulic LH (see fig. 3-56- for bkdn)	1	F	XC---
	68A690636-1002	. SYSTEM INSTL, Wing hydraulic RH (see fig. 3-56- for bkdn)	1	A	XC---
	68A690636-1004	. SYSTEM INSTL, Wing hydraulic RH (see fig. 3-56- for bkdn)	1	F	XC---
-18	68A610003-1003	. CONTROLS INSTL, Wing primary flight LH (see fig. 2-37- for bkdn)	1		XC---
	68A610003-1004	. CONTROLS INSTL, Wing primary flight RH (see fig. 2-37- for bkdn)	1		XC---
-19	MS24665-357	. PIN	1		PAOZZ
-20	AN310C9	. NUT	1		PAOZZ
-21	AN960C916	. WASHER	1		PAOZZ
-22	68A731061-2001	. HOOK, Centerline and inboard pylons release jettison pivot	1		XBOZZ
-23	68A731063-2003	# . SOCKET, Jettison pivot	1		PAFZZ
	68A731063-2001	# . SOCKET, Jettison pivot	1		PAFZZ
	68A117004-1003	. LINE ASSY, Wing fuel dump LH (trim and drill on instl) ...	1		XC---
	68A117004-1004	. LINE ASSY, Wing fuel dump RH (trim and drill on instl) ...	1		XC---
-24	NAS663V6HT	. BOLT (AP)	1		PAOZZ
-25	NAS673V5	. BOLT (AP)	1		PAOZZ
	AN960C10	. WASHER (AP)	1		PAOZZ
-26	NAS663V4HT	. BOLT (AP)	1		PAOZZ
-27	68A117135-2005	. . SKIN, Wing dump line LH	1	D	PAFZZ
	68A117135-2007	. . SKIN, Wing dump line LH	1	J	PAFZZ
	68A117135-2006	. . SKIN, Wing dump line RH	1	D	PAFZZ
	68A117135-2008	. . SKIN, Wing dump line RH	1	J	PAFZZ
-28	68A117140-1001	. . DUCT, Wing vent dump line LH	1		PAOZZ
	68A117140-1002	. . DUCT, Wing vent dump line RH	1		PAOZZ
-29	68R890030-2001	* . PLATE, Identification	1	J	MFFZZ
-30	68R890030-2001	* . PLATE, Identification	1	K	MFFZZ
-31	ST9M387-4	* . PLATE, Modification (76301)	1	A	MDOZZ
-32	ST9M514-1	* . PLATE, Serialization (76301)	1	F	MDFZZ
-33	68A116120-2005	. FILLER, Outboard trailing edge skin LH (drill on instl) ..	1		XBOZZ
	68A116120-2006	. FILLER, Outboard trailing edge skin RH	1		XBOZZ
	NAS1218-08E3	. BOLT (AP)	2		PAOZZ
	AN960C8	. WASHER (AP)	2		PAOZZ
	NAS679C08MW	. NUT (AP)	2		PAOZZ
	68A115110-1003	. RIB ASSY, Wing outboard torque box outboard closure LH ...	1	D	XC---
	68A115110-1007	. RIB ASSY, Wing outboard torque box outboard closure LH ...	1	E	XC---
	68A115110-1004	. RIB ASSY, Wing outboard torque box outboard closure RH ...	1	D	XC---
	68A115110-1008	. RIB ASSY, Wing outboard torque box outboard closure RH ...	1	E	XC---
-34	68A115105-2007	. . RIB, Wing outboard torque box outboard closure LH	1	D	PAFBZ
	68A115105-2017	. . RIB, Wing outboard torque box outboard closure LH (drill on instl)	1	E	PAFBZ
	68A115105-2008	. . RIB, Wing outboard torque box outboard closure RH	1	D	PAFBZ
	68A115105-2018	. . RIB, Wing outboard torque box outboard closure RH (drill on instl)	1	E	PAFBZ
-35	MS24665-15	. PIN	2	C	PAOZZ
-36	AN960-10L	. WASHER	2	C	PAOZZ
-37	MS20392-2C11	. PIN	2	C	PAOZZ
-38	AN665-21L	. TERMINAL	1	C	PADZZ
-39	AN665-21R	. TERMINAL	1	C	PADZZ
-40	MS21340-02	. NUT	1	C	PAOZZ
-41	68A116134-2005	. NUT, Aileron position indicator rigid connecting link ...	1	C	PAOZZ
-42	68A116134-2003	. ROD, Aileron position indicator rigid connecting link ...	1	C	PAOZZ
-43	68A116134-2007	# . ARM, Aileron position indicator rigid connecting link ...	1	C	PAOZZ
	68A116134-2001	# . ARM, Aileron position indicator rigid connecting link ...	1	C	PAOZZ
	NAS1351-3-8P	. BOLT (AP)	1		PAFZZ
	AN960-10L	. WASHER (AP)	1		PAOZZ
	NAS679C3MW	. NUT (AP)	1		PAOZZ
-44	119501-005	. TRANSDUCER, Rotary variable differential transformer (52158) (McDonnell spec ST5M1373-001) (supersedes B119501-503) (31-30-11) (31-30-12)	1	C	PAOFF
	MS35275-227	. SCREW (AP)	3		PAOZZ
	AN960PD6	. WASHER (AP)	3		PAOZZ
	COML	. . SETSCREW, 1/72 x 1/16	1		
-45	68A890012-3110	* . MARKER, Electrical identification, LS (for ref des 104MTU005)	1	C	MDFZZ
	68A890012-3109	* . MARKER, Electrical identification, RS (for ref des 104MTV006)	1	C	MDFZZ
-46	68A110002-1007	. STRUCTURAL ASSY, Wing LH (see fig. 1-11- for bkdn)	1	A	XBODD
	68A110002-1009	. STRUCTURAL ASSY, Wing LH (see fig. 1-11- for bkdn)	1	F	XBODD
	68A110002-1008	. STRUCTURAL ASSY, Wing RH (see fig. 1-11- for bkdn)	1	A	XBODD
	68A110002-1010	. STRUCTURAL ASSY, Wing RH (see fig. 1-11- for bkdn)	1	F	XBODD
-47	68R110007-2001	. TAPE, Outer wing panel damping, LH	1		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-5-	68R110007-2002	. TAPE, Outer wing panel damping, RH	1		PAOZZ
-48	68R110020-1005	SPAR BEEF-UP, Wing inner torque box, LH rear (see fig. 1-19A- for bkdn)	1		XC---
	68R110020-1006	SPAR BEEF-UP, Wing inner torque box, RH rear (see fig. 1-19A- for bkdn)	1		XC---
-49	68R110020-1001	SPAR BEEF-UP, Wing inner torque box, LH intermediate (see fig. 1-19A- for bkdn)	1		XC---
	68R110020-1002	SPAR BEEF-UP, Wing inner torque box, RH intermediate (see fig. 1-19A- for bkdn)	1		XC---
-50	68R110020-1003	SPAR BEEF-UP, Wing inner torque box, LH main (see fig. 1-19A- for bkdn)	1		XC---
	68R110020-1004	SPAR BEEF-UP, Wing inner torque box, RH main (see fig. 1-19A- for bkdn)	1		XC---
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 73-107			
		F-15B 73-108 thru 73-114			
		B F-15A 73-085 thru 73-089			
		F-15B 73-108 thru 73-110			
		C PN 68A110001-1011, 68A110001-1012, 68A110001-1019, 68A110001-1020, 68A110001-1023, 68A110001-1024, 68A110001-1025, 68A110001-1026			
		D F-15A 73-085 thru 73-092			
		F-15B 73-108 thru 73-112			
		E F-15A 73-093 & up			
		F-15B 73-113 & up			
		F F-15A 74-081 & up			
		F-15B 74-137 & up			
		G F-15A 73-085 thru 73-092			
		F-15B 73-109 thru 73-112			
		H F-15A 73-093 & up			
		F-15B 73-108, 73-113 & up			
		J F-15A 73-085 thru 73-107 after			
		F-15B TO 1F-15-735 and TO 1F-15-593			
		73-108 thru 73-114 after			
		TO 1F-15-735 and TO 1F-15-593			
		K F-15A 74-081 thru 77-0153 after			
		F-15B TO 1F-15-665 and TO 1F-15-593			
		74-137 thru 77-0168 after			
		TO 1F-15-665 and TO 1F-15-593			
		L F-15A 73-085, 73-086, 73-088, 73-089			
		after TO 1F-15-735 and before			
		TO 1F-15-593			
		F-15B 73-109, 73-110 after TO 1F-15-735			
		and before TO 1F-15-593			
		M F-15A 73-085, 73-086, 73-088, 73-089			
		F-15B after TO 1F-15-593 and TO 1F-15-735			
		73-109, 73-110 after TO 1F-15-593			
		and TO 1F-15-735			
		N F-15A 73-087 after TO 1F-15-735 and			
		F-15B before TO 1F-15-593			
		73-108 after TO 1F-15-735 and			
		before TO 1F-15-593			
		P F-15A 73-087 after TO 1F-15-593			
		F-15B and TO 1F-15-735			
		73-108 after TO 1F-15-593			
		and TO 1F-15-735			
		Q F-15A 73-090, 73-092 thru 73-094, 73-096			
		thru 73-098, 73-100 thru 73-107			
		after TO 1F-15-735 and before			
		TO 1F-15-593			

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
1-5-		1	2	3	4	5	6	7			
		CODE	MODEL	USABLE ON							
			F-15B	73-111 thru 73-113 after TO 1F-15-735 and before TO 1F-15-593							
		R	F-15A	73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 73-107 after TO 1F-15-593 and TO 1F-15-735							
			F-15B	73-111 thru 73-113 after TO 1F-15-593 and TO 1F-15-735							
		S	F-15A	73-091, 73-095, 73-099 after TO 1F-15-735 and before TO 1F-15-593							
			F-15B	73-114 after TO 1F-15-735 and before TO 1F-15-593							
		T	F-15A	73-091, 73-095, 73-099 after TO 1F-15-593 and TO 1F-15-735							
			F-15B	73-114 after TO 1F-15-593 and TO 1F-15-735							
		U	F-15A	74-081 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 after TO 1F-15-665 and before TO 1F-15-593							
		F-15B	74-137 thru 74-142, 75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133, 76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0168 after TO 1F-15-665 and before TO 1F-15-593								

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7					
1-5-		CODE	MODEL	USABLE ON									
		V	F-15A	74-081 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 after TO 1F-15-593 and TO 1F-15-665									
			F-15B	74-137 thru 74-142, 75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133, 76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru thru 77-0168 after TO 1F-15-593 and TO 1F-15-665									
		W	F-15A	74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 74-0031, 74-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080, 77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 after TO 1F-15-665 and before TO 1F-15-593									

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
1-5-		1	2	3	4	5	6	7					
		CODE	MODEL	USABLE ON									
			F-15B	75-0080, 75-0089, 76-0125, 76-0130, 76-0134, 76-0139, 77-0155, 77-0160 77-0165 after TO 1F-15-665 and before TO 1F-15-593									
		X	F-15A	74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080, 77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 after TO 1F-15-593 and TO 1F-15-665									
			F-15B	75-0080, 75-0089, 76-0125, 76-0130, 76-0134, 76-0139, 77-0155, 77-0160 77-0165 after TO 1F-15-593 and TO 1F-15-665									
		Y	F-15A	73-085, 73-086, 73-088, 73-089 before TO 1F-15-735 and TO 1F-15-593									
			F-15B	73-109, 73-110 before TO 1F-15-735 and TO 1F-15-593									
		Z	F-15A	73-087 before TO 1F-15-735 and TO 1F-15-593									
			F-15B	73-108 before TO 1F-15-735 and TO 1F-15-593									
		AA	F-15A	73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 73-107 before TO 1F-15-735 and TO 1F-15-593									
			F-15B	73-111 thru 113 before TO 1F-15-735 and TO 1F-15-593									
		AB	F-15A	73-091, 73-095, 73-099 before TO 1F-15-735 and TO 1F-15-593									
			F-15B	73-114 before TO 1F-15-735 and TO 1F-15-593									
		AC	F-15A	74-081 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024, thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058,									

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7	Description	Units per Assy	Usable on Code	SMR Code
1-5-		CODE MODEL	USABLE ON			
			76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 before TO 1F-15-665 and TO 1F-15-593			
		F-15B	74-137 thru 74-142, 75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133, 76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0168 before TO 1F-15-665 and TO 1F-15-593			
		AD F-15A	74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080, 77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150, before TO 1F-15-665 and TO 1F-15-593			
		F-15B	75-0080, 75-0089, 76-0125, 76-0130, 76-0134, 76-0139, 77-0155, 77-0160, 77-0165 before TO 1F-15-665 and TO 1F-15-593			
		AE F-15A	73-085, 73-086, 73-088, 73-089 after TO 1F-15-593 and before TO 1F-15-735			
		F-15B	73-109, 73-110 after TO 1F-15-593 and before TO 1F-15-735			
		AF F-15A	73-087 after TO 1F-15-593 and before TO 1F-15-735			
		F-15B	73-108 after TO 1F-15-593 and before TO 1F-15-735			
		AG F-15A	73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 73-107 after TO 1F-15-593 and before TO 1F-15-735			
		F-15B	73-111 thru 73-113 after TO 1F-15-593 and before TO 1F-15-735			

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7	Description	Units per Assy	Usable on Code	SMR Code
1-5-		CODE	MODEL			
		AH	F-15A			
			F-15B			
		AJ	F-15A			
			<p>73-091, 73-095, 73-099 after TO 1F-15-593 and before TO 1F-15-735</p> <p>73-114 after TO 1F-15-593 and before TO 1F-15-735</p> <p>74-081 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086, thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 after TO 1F-15-593 and before TO 1F-15-665</p> <p>74-137 thru 74-142, 75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133, 76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0168 after TO 1F-15-593 and before TO 1F-15-665</p> <p>74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020,</p>			
			F-15B			
		AK	F-15A			

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7					
1-5-		CODE	MODEL	USABLE ON									
				76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080, 77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 after TO 1F-15-593 and before TO 1F-15-665									
			F-15B	75-0080, 75-0089, 76-0125, 76-0130, 76-0134, 76-0139, 77-0155, 77-0160, 77-0165 after TO 1F-15-593 and before TO 1F-15-665									

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-6-	68G110001-1135	WING ASSY, LH, spare wing (see fig. 1-4-68 for NHA)	REF	F	PBDDD
	68G110001-1041	WING ASSY, LH, spare wing (see fig. 1-4-68 for NHA)	REF	C	PBDDD
	68G110001-1181	WING ASSY, LH, spare wing (see fig. 1-4-68 for NHA)	REF	G	PBDDD
	68G110001-1073	WING ASSY, LH, spare wing (see fig. 1-4-68 for NHA)	REF	D	PBDDD
	68A110001-1067	WING ASSY, LH, spare wing (see fig. 1-4-68 for NHA)	REF	B	PBDDD
	68G110001-1136	WING ASSY, RH, spare wing (see fig. 1-4-68 for NHA)	REF	F	PBDDD
	68G110001-1042	WING ASSY, RH, spare wing (see fig. 1-4-68 for NHA)	REF	C	PBDDD
	68G110001-1182	WING ASSY, RH, spare wing (see fig. 1-4-68 for NHA)	REF	G	PBDDD
	68G110001-1074	WING ASSY, RH, spare wing (see fig. 1-4-68 for NHA)	REF	D	PBDDD
	68A110001-1068	WING ASSY, RH, spare wing (see fig. 1-4-68 for NHA)	REF	B	PBDDD
-1	68G117001-2001	. TIP ASSY, Wing LH, spare wing (see fig. 1-8- for bkdn) ...	1		PAFFZ
	68G117001-2002	. TIP ASSY, Wing RH, spare wing (see fig. 1-8- for bkdn) ...	1		PAFFZ
-2	68A870068-2001	. EQUIPMENT INSTL, Wing avionics LH, spare wing (see fig. 4-48- for bkdn)	1		AFFBZ
	68A870068-2003	. EQUIPMENT INSTL, Wing avionics RH, spare wing (see fig. 4-48- for bkdn)	1		AFFBZ
-3	68A780013-2001	. WIRING INSTL, Wing electrical LH, spare wing (see fig. 4-50- for bkdn)	1		XC---
	68A780013-2002	. WIRING INSTL, Wing electrical RH, spare wing (see fig. 4-50- for bkdn)	1		XC---
-4	68A580010-2005	. FUEL SYSTEM INSTL, Wing removable components LH, spare wing (see fig. 5-2-, 5-4- for bkdn)	1		XC---
	68A580010-2002	. FUEL SYSTEM INSTL, Wing removable components RH, spare wing (see fig. 5-2-, 5-4- for bkdn)	1		XC---
-5	68A580020-1003	. FUEL SYSTEM INSTL, Wing permanent components LH (see fig. 5-5- for bkdn)	1		XC---
	68A580020-1004	. FUEL SYSTEM INSTL, Wing permanent components RH (see fig. 5-5- for bkdn)	1		XC---
-6	68A690636-1001	. SYSTEM INSTL, Wing hydraulic LH (see fig. 3-56- for bkdn)	1	A	XC---
	68A690636-1003	. SYSTEM INSTL, Wing hydraulic LH (see fig. 3-56- for bkdn)	1	B	XC---
	68A690636-1002	. SYSTEM INSTL, Wing hydraulic RH (see fig. 3-56- for bkdn)	1	A	XC---
	68A690636-1004	. SYSTEM INSTL, Wing hydraulic RH (see fig. 3-56- for bkdn)	1	B	XC---
-7	68A610003-2001	. CONTROLS INSTL, Wing primary flight LH, spare wing (see fig. 2-38- for bkdn)	1	A	XC---
	68A610003-2003	. CONTROLS INSTL, Wing primary flight LH, spare wing (see fig. 2-38- for bkdn)	1	B	XC---
	68A610003-2002	. CONTROLS INSTL, Wing primary flight RH, spare wing (see fig. 2-38- for bkdn)	1	A	XC---
	68A610003-2004	. CONTROLS INSTL, Wing primary flight RH, spare wing (see fig. 2-38- for bkdn)	1	B	XC---
-8	MS24665-357	. PIN	1		PAFZZ
-9	AN310C9	. NUT	1		PAFZZ
-10	AN960C916	. WASHER	1		PAFZZ
-11	68A731061-2001	. HOOK, Centerline and inboard pylons release jettison pivot	1		XBOZZ
-12	68A731063-2003	. SOCKET, Jettison pivot	1		PAFZZ
	68A731063-2001	. SOCKET, Jettison pivot	1		PAFZZ
	68A117004-1003	. LINE ASSY, Wing fuel dump LH (trim and drill on instl) ...	1		XC---
	68A117004-1004	. LINE ASSY, Wing fuel dump RH (trim and drill on instl) ...	1		XC---
-13	NAS663V6HT	. BOLT (AP)	1		PAOZZ
-14	NAS673V5	. BOLT (AP)	1		PAOZZ
	AN960C10	. WASHER (AP)	1		PAOZZ
-15	NAS663V4HT	. BOLT (AP)	1		PAOZZ
-16	68A117135-2007	. SKIN, Wing dump line LH	1		PAOZZ
	68A117135-2008	. SKIN, Wing dump line RH	1		MDDZZ
-17	68A117140-1001	. DUCT, Wing vent dump line LH	1		PAOZZ
	68A117140-1002	. DUCT, Wing vent dump line RH	1		PAOZZ
-18	68A116120-2005	. FILLER, Outboard trailing edge skin LH	1		XBOZZ
	68A116120-2006	. FILLER, Outboard trailing edge skin RH	1		XBOZZ
-19	NAS1218-08E3	. BOLT (AP)	2		PAOZZ
	AN960C8	. WASHER (AP)	2		PAOZZ
	NAS679C08MW	. NUT (AP)	2		PAOZZ
	68A115110-1007	. RIB ASSY, Wing outboard torque box outboard closure LH ...	1		XC---
	68A115110-1008	. RIB ASSY, Wing outboard torque box outboard closure RH ...	1		XC---
-20	68A115105-2017	. RIB, Wing outboard torque box outboard closure LH (drill on instl)	1		PAFBZ
	68A115105-2018	. RIB, Wing outboard torque box outboard closure RH (drill on instl)	1		PAFBZ
-21	68A110002-1017	. STRUCTURAL ASSY, Wing LH (see fig. 1-11- for bkdn)	1		XBODZ
	68A110002-1018	. STRUCTURAL ASSY, Wing RH (see fig. 1-11- for bkdn)	1		XBODZ
-22	68A115106-2041	. SKIN, Upper outboard torque box wing aircraft LH	1		PADBZ
	68A115106-2039	. SKIN, Upper outboard torque box wing aircraft LH	1		PADBZ
	68A115106-2042	. SKIN, Upper outboard torque box wing aircraft RH	1		PADB

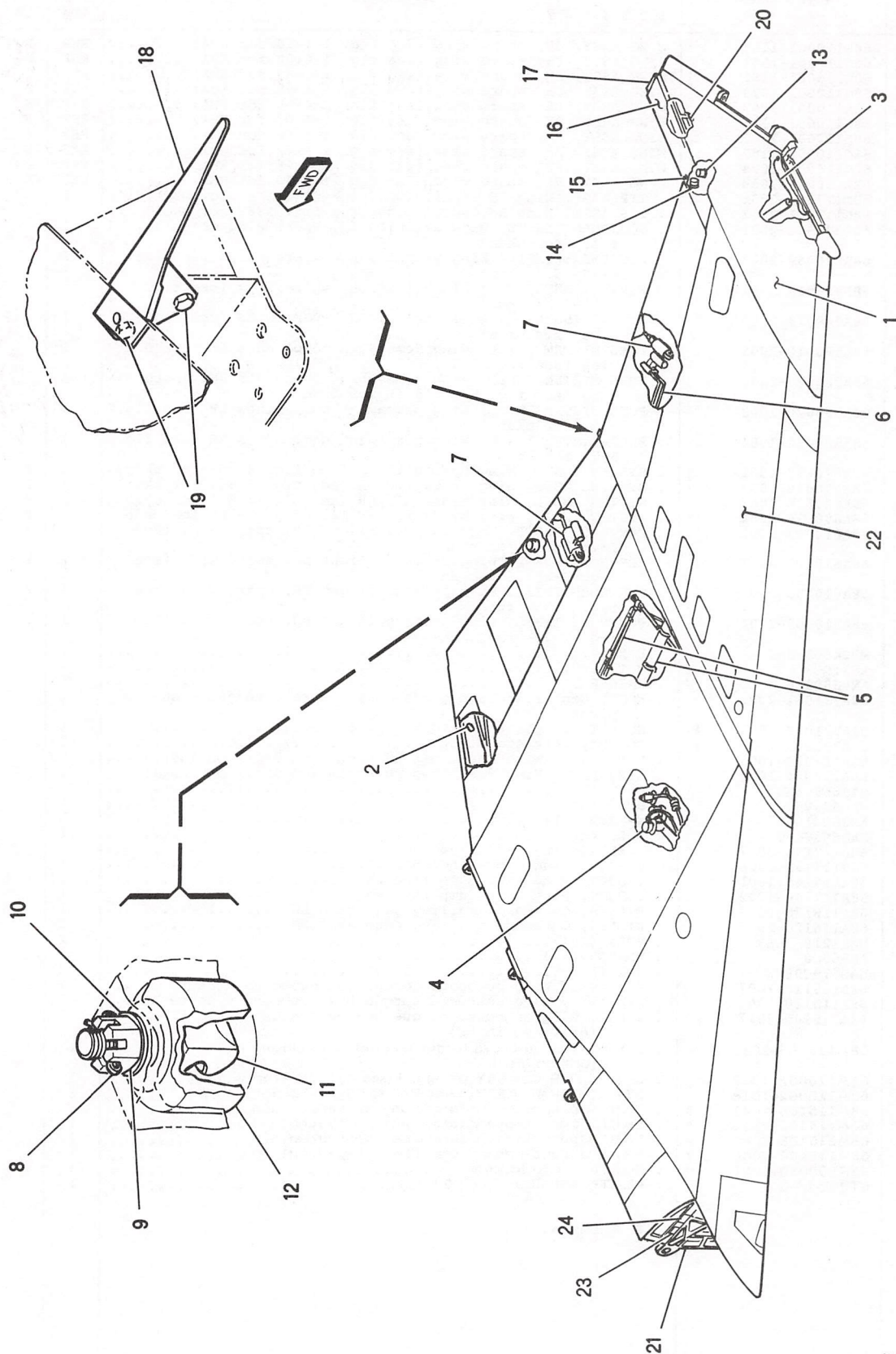
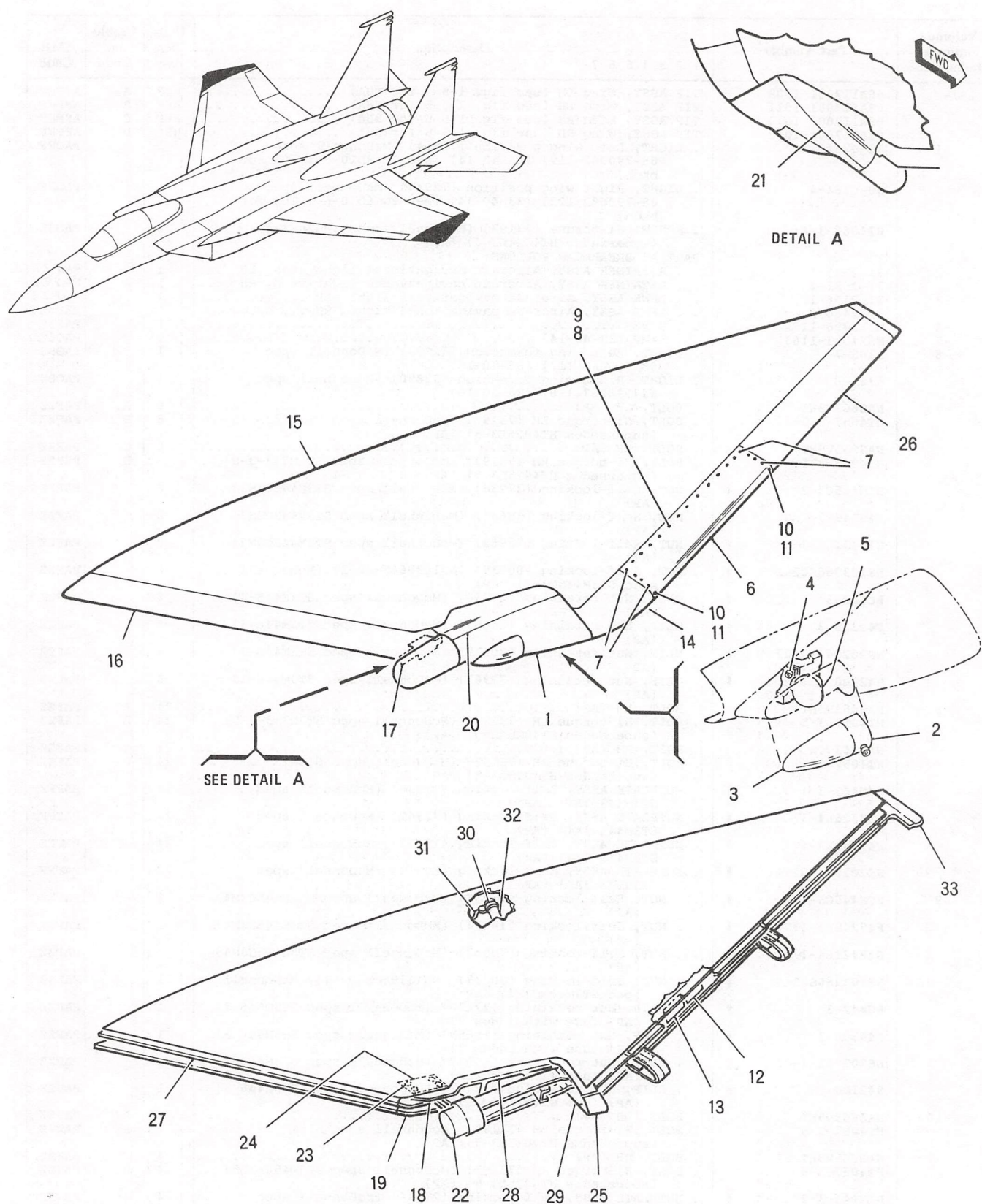


Figure 1-6. Wing Assembly (Spare Wing)

15A-4-1-(166)C

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-6-		CODE		MODEL					USABLE	ON	
		A		F-15A					73-085 thru 73-107		
				F-15B					73-108 thru 73-114		
		B		F-15A					74-081 & up		
				F-15B					74-137 & up		
		C		F-15A					74-081 thru 77-0153 after		
									TO 1F-15-665 and before		
									TO 1F-15-593		
				F-15B					74-137 thru 77-0168 after		
									TO 1F-15-665 and before		
									TO 1F-15-593		
		D		F-15A					74-081 thru 77-0153 after		
									TO 1F-15-593 and TO 1F-15-665		
				F-15B					74-137 thru 77-0168 after		
								TO 1F-15-593 and TO 1F-15-665			
	E		F-15A					All after TO 1F-15-665 or			
								TO 1F-15-593			
			F-15B					All after TO 1F-15-665 or			
								TO 1F-15-593			
	F		F-15A					74-081 thru 77-0153 before			
								TO 1F-15-665 and TO 1F-15-593			
			F-15B					74-137 thru 77-0168 before			
								TO 1F-15-665 and TO 1F-15-593			
	G		F-15A					74-081 thru 77-0153 spare wing			
								only after TO 1F-15-593 and before			
								TO 1F-15-665			
			F-15B					74-137 thru 77-0168 spare wing			
								only after TO 1F-15-593 and before			
								TO 1F-15-665			

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-7-	68A117001-1009	TIP ASSY, Wing LH (see fig. 1-5-5 for NHA)	REF	A	AFFFF
	68A117001-1011	TIP ASSY, Wing LH (see fig. 1-5-5 for NHA)	REF	B	AFFFF
-1	68A117001-1010	TIP ASSY, Wing RH (see fig. 1-5-5 for NHA)	REF	C	AFFFF
	68A117001-1012	TIP ASSY, Wing RH (see fig. 1-5-5 for NHA)	REF	D	AFFFF
-1	30-0764-1A	. LIGHT, Left wing position (72914) (McDonnell spec 68-790083-119) (33-40-14) (see TO 8D10-6-1-103 for bkdn)	1		PAOFF
	30-0764-4	. LIGHT, Right wing position (72914) (McDonnell spec 68-790083-122) (33-40-14) (see TO 8D10-6-1-103 for bkdn)	1		PAOFF
	HT4068-3-4	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	28		PAOZZ
-2	31-2531-1	PARTIAL BREAKDOWN FOLLOWS: . . RETAINER ASSY, Aircraft navigational light lens, LH	1		PAFZZ
	31-2531-4	. . RETAINER ASSY, Aircraft navigational light lens, RH	1		PAFZZ
-3	31-2466-1	. . LENS ASSY, Aircraft navigational light, LH	1		PAFZZ
	31-2466-2	. . LENS ASSY, Aircraft navigational light, RH	1		PAFZZ
-4	MS16996-11	. . SCREW	1		PAFZZ
	MS24513-1163	. . LAMP (33-40-14)	1		PAOZZ
-5	5365-7	. LIGHT, Left wing formation (32890) (McDonnell spec 68-790083-117) (33-40-16)	1		PAOBZ
	5365-8	. LIGHT, Right wing formation (32890) (McDonnell spec 68-790083-116) (33-40-16)	1		PAOBZ
-7	NAS663V5HT	. BOLT, LH (AP)	8	A	PAFZZ
	HT4057-3-5	. BOLT, Hi-torque LH (73197) (McDonnell spec ST3M733-3-5) (supersedes HT4025L3-5) (AP)	8	B	PAFZZ
	NAS663V5HT	. BOLT, RH (AP)	8	C	PAFZZ
	HT4057-3-5	. BOLT, Hi-torque RH (73197) (McDonnell spec ST3M733-3-5) (supersedes HT4025L3-5) (AP)	8	D	PAFZZ
	BCN445C3-2	. NUT, Self-locking (27238) (McDonnell spec ST3M445C3M2) (AP)	8		PAFZZ
	F49249E3-2XN	. NUT, Self-locking (15631) (McDonnell spec ST3M445C3M2) (AP)	8		PAFZZ
	G18421L2-3	. NUT, Self-locking (72962) (McDonnell spec ST3M445C3M2) (AP)	8		PAFZZ
	NS103966S02-2	. NUT, Self-locking (80539) (NS103966S-02-2) (McDonnell spec ST3M445C3M2) (AP)	8		PAFZZ
	BC442-3	. CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP)	8		PAFZZ
	F49300-3	. CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (AP)	8		PAFZZ
	NS202041-3-02	. CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP)	8		PAFZZ
	9421B0	. CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP)	8		PAFZZ
-8	NAS663V5HT	. BOLT, LH (AP)	24	A	PAFZZ
	HT4057-3-5	. BOLT, Hi-torque LH (73197) (McDonnell spec ST3M733-3-5) (supersedes HT4025L3-5) (AP)	24	B	PAFZZ
	NAS663V5HT	. BOLT, RH (AP)	24	C	PAFZZ
	HT4057-3-5	. BOLT, Hi-torque RH (73197) (McDonnell spec ST3M733-3-5) (supersedes HT4025L3-5) (AP)	24	D	PAFZZ
	BFN443-3-4	. NUTPLATE ASSY, Self-locking (27238) (McDonnell spec ST3M443-3A4) (AP)	24		PAFFF
	F18421L4-3	. NUTPLATE ASSY, Self-locking (72962) (McDonnell spec ST3M443-3A4) (AP)	24		PAFFF
	F49249E3-4	. NUTPLATE ASSY, Self-locking (15653) (McDonnell spec ST3M443-3A4) (AP)	24		PAFFF
	NS202041-02-4	. NUTPLATE ASSY, Self-locking (80539) (McDonnell spec ST3M443-3A4) (AP)	24		PAFFF
-9	BCN445C3-4	. . NUT, Self-locking (27238) (McDonnell spec ST3M445C3M4) (AP)	1		PAFZZ
	F49249E3-4YN	. . NUT, Self-locking (15653) (McDonnell spec ST3M445C3M4) (AP)	1		PAFZZ
	G18421L4-3	. . NUT, Self-locking (72962) (McDonnell spec ST3M445C3M4) (AP)	1		PAFZZ
	NS103966S02-4	. . NUT, Self-locking (80539) (NS103966S-02-4) (McDonnell spec ST3M445C3M4) (AP)	1		PAFZZ
	BC442-3	. . CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP) (use with index 9)	1		PAFZZ
	F49300-3	. . CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (AP) (use with index 9)	1		PAFZZ
	NS202041-3-02	. . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP) (use with index 9)	1		PAFZZ
	9421B0	. . CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP) (use with index 9)	1		PAFZZ
-10	NAS663V5HT	. BOLT, LH (AP)	4	A	PAFZZ
	HT4057-3-5	. BOLT, Hi-torque LH (73197) (McDonnell spec ST3M733-3-5) (supersedes HT4025L3-5) (AP)	4	B	PAFZZ
	NAS663V5HT	. BOLT, RH (AP)	4	C	PAFZZ
	HT4057-3-5	. BOLT, Hi-torque RH (73197) (McDonnell spec ST3M454-3L5) (supersedes HT4025L3-5) (AP)	4	D	PAFZZ
	BFN443-3-2	. NUTPLATE ASSY, Self-locking (27238) (McDonnell spec ST3M443-3A2) (AP)	4		PAFFF



15A-4-1-(148)E

Figure 1-7. Wing Tip Assembly

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-7-	F18421L2-3	# . NUTPLATE ASSY, Self-locking (72962) (McDonnell spec ST3M443-3A2) (AP)	4		PAFFF
	F49249E3-2	# . NUTPLATE ASSY, Self-locking (15653) (McDonnell spec ST3M443-3A2) (AP)	4		PAFFF
	NS202041-02-2	# . NUTPLATE ASSY, Self-locking (80539) (McDonnell spec ST3M443-3A2) (AP)	4		PAFFF
-11	BCN445C3-2	# . . NUT, Self-locking (27238) (McDonnell spec ST3M445C3M2) (AP)	1		PAFZZ
	F49249E3-2XN	# . . NUT, Self-locking (15653) (McDonnell spec ST3M445C3M2) (AP)	1		PAFZZ
	G18421L2-3	# . . NUT, Self-locking (72962) (McDonnell spec ST3M445C3M2) (AP)	1		PAFZZ
	NS103966S02-2	# . . NUT, Self-locking (80539) (NS103966S-02-2) (McDonnell spec ST3M445C3M2) (AP)	1		PAFZZ
	BC442-3	# . . CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP) (use with index 11)	1		PAFZZ
	F49300-3	# . . CLIP, Nut retaining (15673) (McDonnell spec ST3M446-3) (AP) (use with index 11)	1		PAFZZ
	NS202041-3-02	# . . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP) (use with index 11)	1		PAFZZ
	9421B0	# . . CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP) (use with index 11)	1		PAFZZ
	68G117001-2001	. TIP ASSY, Wing sub LH	1		PAFFF
	68G117001-2002	. TIP ASSY, Wing sub RH	1		PAFFF
-12	68A890005-2027	* . . PLATE, Identification, left wing	1	A	MFFZZ
	68A890005-2031	* . . PLATE, Identification, left wing	1	B	MFFZZ
	68A890005-2029	* . . PLATE, Identification, right wing	1	C	MFFZZ
	68A890005-2033	* . . PLATE, Identification, right wing	1	D	MFFZZ
-13	ST9M387-3	* . . PLATE, Identification and modification (76301)	1		XBOZZ
	68A117156-1001	. . COVER INSTL, Raked wing tip wiring electrical access LH	1	E	XC---
	68A117156-1003	. . COVER INSTL, Raked wing tip wiring electrical access LH	1	F	XC---
	68A117156-1002	. . COVER INSTL, Raked wing tip wiring electrical access RH	1	E	XC---
	68A117156-1004	. . COVER INSTL, Raked wing tip wiring electrical access RH	1	F	XC---
	HT4068-3-5	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	26		PAFZZ
-14	68A117156-2005	. . . COVER ASSY, Raked wing tip wiring electrical access LH (access door 176L)	1	E	PAFBZ
	68A117156-2013	. . . COVER ASSY, Raked wing tip wiring electrical access LH (access door 176L)	1	F	PAFBZ
	68A117156-2006	. . . COVER ASSY, Raked wing tip wiring electrical access RH (access door 176R)	1	E	PAFBZ
	68A117156-2014	. . . COVER ASSY, Raked wing tip wiring electrical access RH (access door 176R)	1	F	PAFBZ
-15	68A117002-1009	. . STRUCTURAL ASSY, Wing tip LH	1		XBDDD
	68A117002-1010	. . STRUCTURAL ASSY, Wing tip RH	1		XBDDD
	68A117150-1001	. . . SKIN ASSY, Tip structure leading edge aircraft LH	1		XC---
	68A117150-1002	. . . SKIN ASSY, Tip structure leading edge aircraft RH	1		XC---
-16	68A117150-2005	. . . . SKIN, Tip structure leading edge aircraft LH	1		PBFBZ
	68A117150-2006	. . . . SKIN, Tip structure leading edge aircraft RH	1		PBFBZ
-17	68A117150-2003	. . . . RIB, Tip structure leading edge aircraft LH	1		MFFZZ
	68A117150-2004	. . . . RIB, Tip structure leading edge aircraft RH	1		MFFZZ
-18	68A117130-2009	. . . SILL, Fwd antenna support LH, upper	1	G	XBOZZ
	68A117130-2017	. . . SILL, Fwd antenna support LH, upper	1	H	XBOZZ
	68A117130-2010	. . . SILL, Fwd antenna support RH, upper	1	J	XBOZZ
	68A117130-2018	. . . SILL, Fwd antenna support RH, upper	1	K	XBOZZ
-19	68A117130-2011	. . . SILL, Fwd antenna support LH, lower	1	G	XBOZZ
	68A117130-2015	. . . SILL, Fwd antenna support LH, lower (drill on instl)	1	H	XBOZZ
	68A117130-2012	. . . SILL, Fwd antenna support RH, lower	1	G	XBOZZ
	68A117130-2016	. . . SILL, Fwd antenna support RH, lower (drill on instl)	1	H	XBOZZ
-20	68A117124-2005	. . . SKIN, Radar warning antenna aircraft LH	1		PBFBZ
	68A117124-2006	. . . SKIN, Radar warning antenna aircraft RH	1		PBFBZ
-21	68A117124-2007	. . . SKIN, Radar warning antenna aircraft LH	1		PBFBZ
	68A117124-2008	. . . SKIN, Radar warning antenna aircraft RH	1		PBFBZ
-22	68A117145-2005	. . . SUPPORT, Wing tip antenna and navigational light LH (drill on instl)	1		PAFZZ
	68A117145-2006	. . . SUPPORT, Wing tip antenna and navigational light RH (drill on instl)	1		PAFZZ
-23	HT4068-3-5	. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	8		PAOZZ
	K49661P3	# . . . WASHER, Self-aligning (15653) (McDonnell spec ST3M469C3MA) (AP)	8		PAOZZ
	TLN1023CD3L3W	# . . . WASHER, Self-aligning (85495) (McDonnell spec ST3M469C3MA) (AP)	8		PAOZZ
	H49661-3	# . . . NUT, Self-locking (15653) (McDonnell spec ST3M468C3M) (AP)	8		PAOZZ
	TLN1023CD3-3N	# . . . NUT, Self-locking (85495) (McDonnell spec ST3M468C3M) (AP)	8		PAOZZ
-24	68A117141-2001	. . . SHIM, Wing tip	2		MFOZZ
-25	68A117142-2001	. . . SUPPORT, Wing tip skin LH	1		MFOZZ
	68A117142-2002	. . . SUPPORT, Wing tip skin RH	1		MFOZZ
-26	68A117155-1001	. . . SKIN ASSY, Raked wing tip aft outboard aircraft LH	1		PBFBZ
	68A117155-1002	. . . SKIN ASSY, Raked wing tip aft outboard aircraft RH	1		PBFBZ
	68A117003-1007	. . . SECTION ASSY, Wing tip honeycomb LH	1		XADDD
	68A117003-1008	. . . SECTION ASSY, Wing tip honeycomb RH	1		XADDD

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7	Description	Units per Assy	Usable on Code	SMR Code
1-7-27	68A117100-1005	. . . .	SPAR, Wing tip fwd LH	1		XBDZZ
	68A117100-1006	. . . .	SPAR, Wing tip fwd RH	1		XBDZZ
-28	68A117116-2003	. . . .	SILL, Wing tip antenna support LH	1		XBDZZ
	68A117116-2004	. . . .	SILL, Wing tip antenna support RH	1		XBDZZ
	68A117118-1003	. . . .	SPAR ASSY, YW266.876 wing tip outboard LH	1		XC---
	68A117118-1004	. . . .	SPAR ASSY, YW266.876 wing tip outboard RH	1		XC---
-29	68A117118-2005	. . . .	SPAR, YW266.876 wing tip outboard LH	1		XBDZZ
	68A117118-2006	. . . .	SPAR, YW266.876 wing tip outboard RH	1		XBDZZ
-30	AN735D20	. . . .	CLAMP	1		PAOZZ
	NAS1801-3-9	. . . .	BOLT (AP)	1		PAOZZ
	NAS1096-3-9	. . . .	BOLT (AP)	1		PAOZZ
	AN960-10	. . . .	WASHER (AP) (each side of jumper terminal)	2		PAOZZ
	MS35338-43	. . . .	WASHER (AP) (under nut)	1		PAOZZ
	NAS679C3MW	. . . .	NUT (AP)	1		PAOZZ
-31	MS25083-2BB2	. . . .	JUMPER ASSY	1		MFOZZ
-32	68A117136-2009	. . . .	CONDUIT, Wing tip electrical	1		MFOZZ
-33	68A117151-2003	. . . .	TIP, Raked wing tip closure LH	1		XBDZZ
	68A117151-2004	. . . .	TIP, Raked wing tip closure RH	1		XBDZZ
		# Alternate parts.				
		CODE	MODEL	USABLE ON		
		A	F-15A	73-085 thru 73-092		
			F-15B	73-108 thru 73-112		
		B	F-15A	73-093 & up		
			F-15B	73-113 & up		
		C	F-15A	73-085 thru 73-092		
			F-15B	73-109 thru 73-112		
		D	F-15A	73-093 & up		
			F-15B	73-108, 73-113 & up		
		E	F-15A	73-085 thru 74-093		
			F-15B	73-108 thru 74-138		
		F	F-15A	74-094 & up		
			F-15B	74-139 & up		
		G	F-15A	73-085 thru 76-0083		
			F-15B	73-108 thru 76-0135		
		H	F-15A	76-0084 & up		
			F-15B	76-0136 & up		
		J	F-15A	73-085 thru 76-0078		
			F-15B	73-108 thru 76-0134		
		K	F-15A	76-0079 & up		
			F-15B	76-0135 & up		

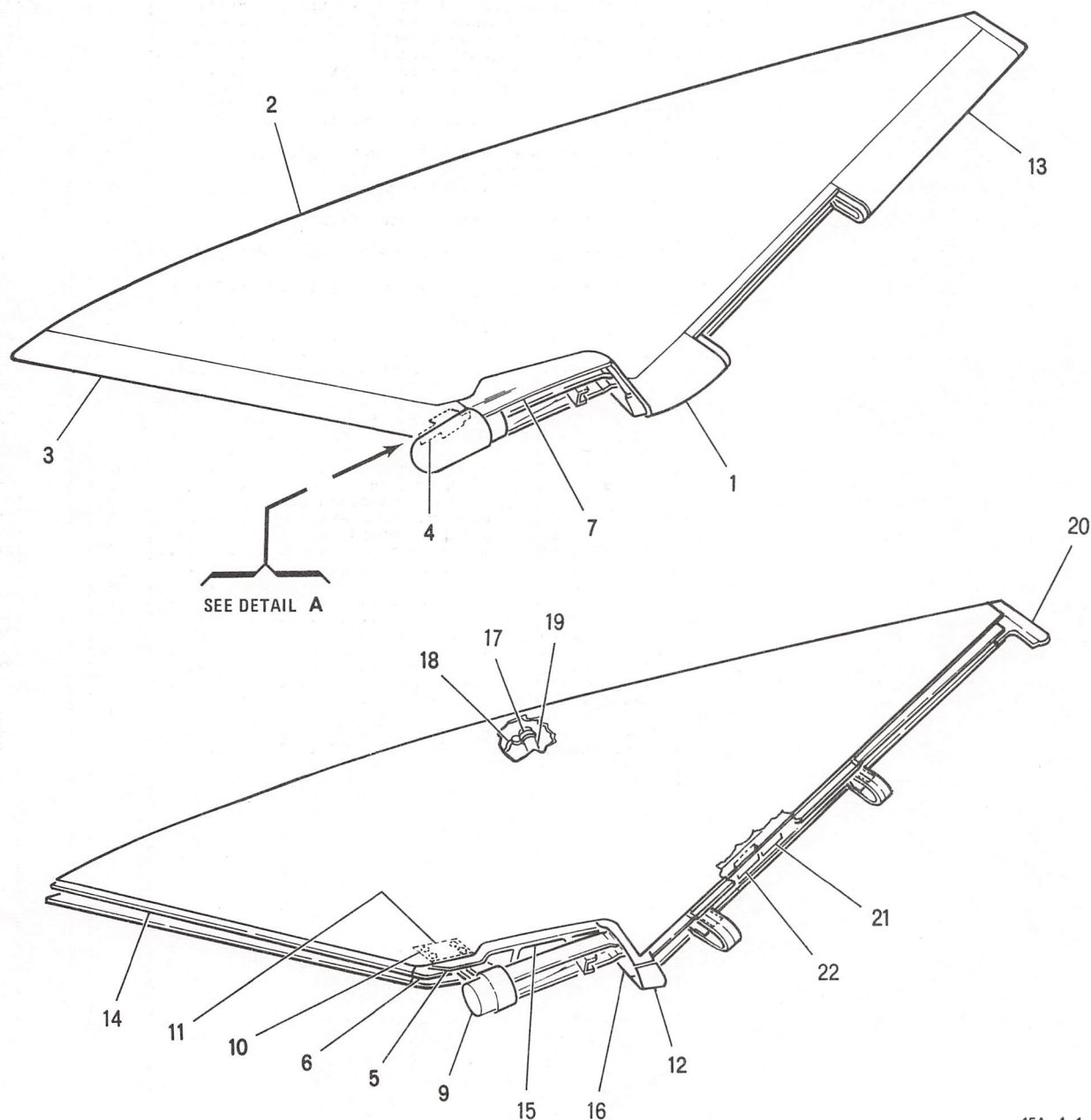
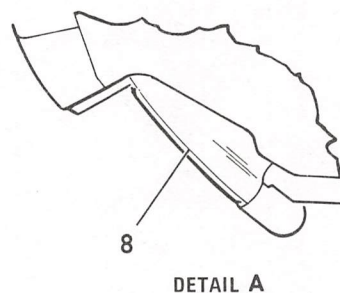
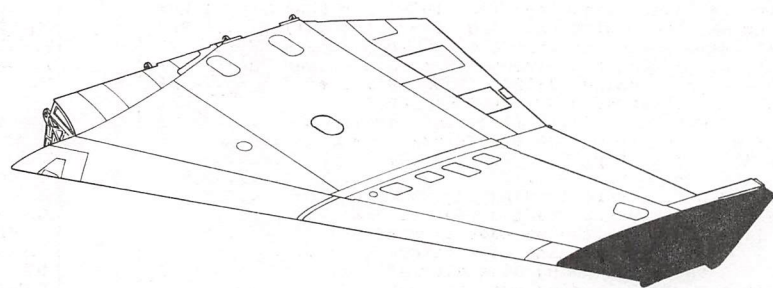


Figure 1-8. Wing Tip Assembly (Spare Wing)

15A-4-1-(165)A

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-8-	68G117001-2001	TIP ASSY, Wing LH, spare wing (see fig. 1-6-1 for NHA)	REF		PAFFF
	68G117001-2002	TIP ASSY, Wing RH, spare wing (see fig. 1-6-1 for NHA)	REF		PAFFF
	68A117156-1003	. COVER INSTL, Raked wing tip wiring electrical access LH ..	1		KC---
	68A117156-1004	. COVER INSTL, Raked wing tip wiring electrical access RH ..	1		KC---
	HT4068-3-5	. . SCREW, Hi-torque machine (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	26		PAFZZ
-1	68A117156-2013	. . COVER, Raked wing tip wiring electrical access LH	1		PAFBZ
	68A117156-2014	. . COVER, Raked wing tip wiring electrical access RH	1		PAFBZ
-2	68A117002-1009	. STRUCTURAL ASSY, Wing tip LH	1		XBDDD
	68A117002-1010	. STRUCTURAL ASSY, Wing tip RH	1		XBDDD
	68A117150-1001	. . SKIN ASSY, Tip structure leading edge aircraft LH	1		KC---
	68A117150-1002	. . SKIN ASSY, Tip structure leading edge aircraft RH	1		KC---
-3	68A117150-2005	. . . SKIN, Tip structure leading edge aircraft LH	1		PBFBZ
	68A117150-2006	. . . SKIN, Tip structure leading edge aircraft RH	1		PBFBZ
-4	68A117150-2003	. . . RIB, Tip structure leading edge aircraft LH	1		MFFZZ
	68A117150-2004	. . . RIB, Tip structure leading edge aircraft RH	1		MFFZZ
-5	68A117130-2017	. . SILL, Fwd antenna support LH, upper	1		XBOZZ
	68A117130-2018	. . SILL, Fwd antenna support RH, upper	1		XBOZZ
-6	68A117130-2015	. . SILL, Fwd antenna support LH, lower (drill on instl) ...	1		XBOZZ
	68A117130-2016	. . SILL, Fwd antenna support RH, lower (drill on instl) ...	1		XBOZZ
-7	68A117124-2005	. . SKIN, Radar warning antenna aircraft LH	1		PBFBZ
	68A117124-2006	. . SKIN, Radar warning antenna aircraft RH	1		PBFBZ
-8	68A117124-2007	. . SKIN, Radar warning antenna aircraft LH	1		PBFBZ
	68A117124-2008	. . SKIN, Radar warning antenna aircraft RH	1		PBFBZ
-9	68A117145-2005	. . SUPPORT, Wing tip antenna and navigational light LH (drill on instl)	1		PAFZZ
	68A117145-2006	. . SUPPORT, Wing tip antenna and navigational light RH (drill on instl)	1		PAFZZ
-10	HT4068-3-5	. . SCREW, Hi-torque machine (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	8		PAOZZ
	K49661P3	# . . WASHER, Self-aligning (85495) (McDonnell spec ST3M469C3MA) (AP)	8		PAOZZ
	TLN1023CD3L3W	# . . WASHER, Self-aligning (15653) (McDonnell spec ST3M469C3MA) (AP)	8		PAOZZ
	H49661-3	# . . NUT, Self-locking (85495) (McDonnell spec ST3M468C3M) (AP)	8		PAOZZ
	TLN1023CD3-3N	# . . NUT, Self-locking (15653) (McDonnell spec ST3M468C3M) (AP)	8		PAOZZ
-11	68A117141-2001	. . SHIM, Wing tip	2		MFOZZ
-12	68A117142-2001	. . SUPPORT, Wing tip skin LH	1		MFOZZ
	68A117142-2002	. . SUPPORT, Wing tip skin RH	1		MFOZZ
-13	68A117155-1001	. . SKIN ASSY, Raked wing tip aft outboard aircraft LH	1		PBFBZ
	68A117155-1002	. . SKIN ASSY, Raked wing tip aft outboard aircraft RH	1		PBFBZ
	68A117003-1007	. . SECTION ASSY, Wing tip honeycomb LH	1		XADDD
	68A117003-1008	. . SECTION ASSY, Wing tip honeycomb RH	1		XADDD
-14	68A117100-1005	. . . SPAR, Wing tip fwd LH	1		XBDZZ
	68A117100-1006	. . . SPAR, Wing tip fwd RH	1		XBDZZ
-15	68A117116-2003	. . . SILL, Wing tip antenna support LH	1		XBDZZ
	68A117116-2004	. . . SILL, Wing tip antenna support RH	1		XBDZZ
	68A117118-1003	. . . SPAR ASSY, YW266.876 wing tip outboard LH	1		KC---
	68A117118-1004	. . . SPAR ASSY, YW266.876 wing tip outboard RH	1		KC---
-16	68A117118-2005	. . . . SPAR, YW266.876 wing tip outboard LH	1		XBDZZ
	68A117118-2006	. . . . SPAR, YW266.876 wing tip outboard RH	1		XBDZZ
-17	AN735D20	. . . CLAMP	1		PAOZZ
	NAS1801-3-9	# . . BOLT (AP)	1		PAOZZ
	NAS1096-3-9	# . . BOLT (AP)	1		PAOZZ
	AN960-10	. . . WASHER (AP) (under nut)	2		PAOZZ
	NAS679C3MW	. . . NUT (AP)	1		PAOZZ
-18	MS25083-2BB2	. . . JUMPER ASSY	1		MFOZZ
-19	68A117136-2009	. . . CONDUIT, Wing tip electrical	1		MFOZZ
-20	68A117151-2003	. . . TIP, Raked wing tip closure LH	1		XBDZZ
	68A117151-2004	. . . TIP, Raked wing tip closure RH	1		XBDZZ
-21	68A890005-2031	* . PLATE, Identification, left wing	1		MFFZZ
	68A890005-2033	* . PLATE, Identification, right wing	1		MFFZZ
-22	ST9M387-3	* . PLATE, Identification and modification (76301)	1		XBOZZ

Alternate parts.

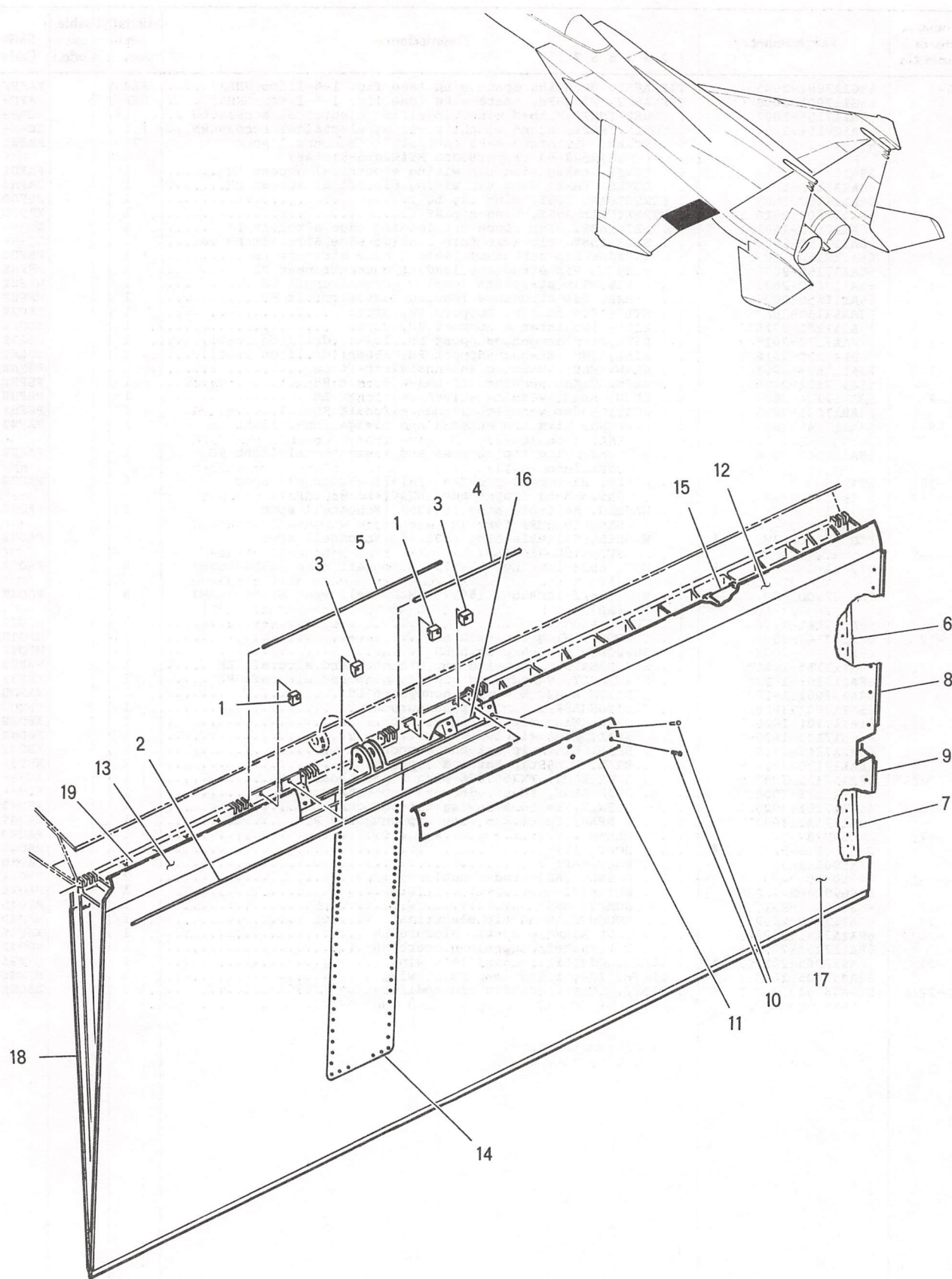
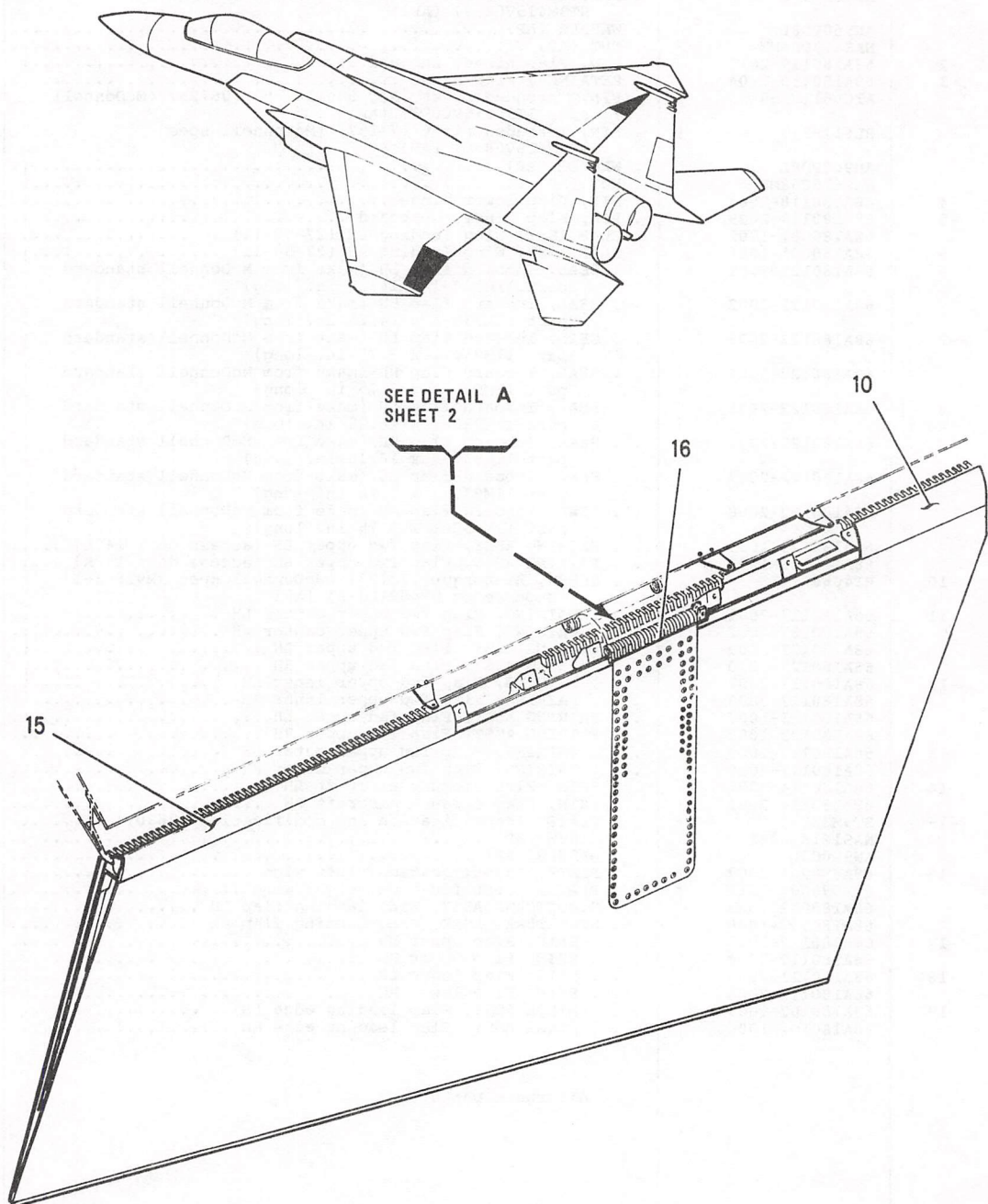


Figure 1-9. Wing Landing Flap Installation

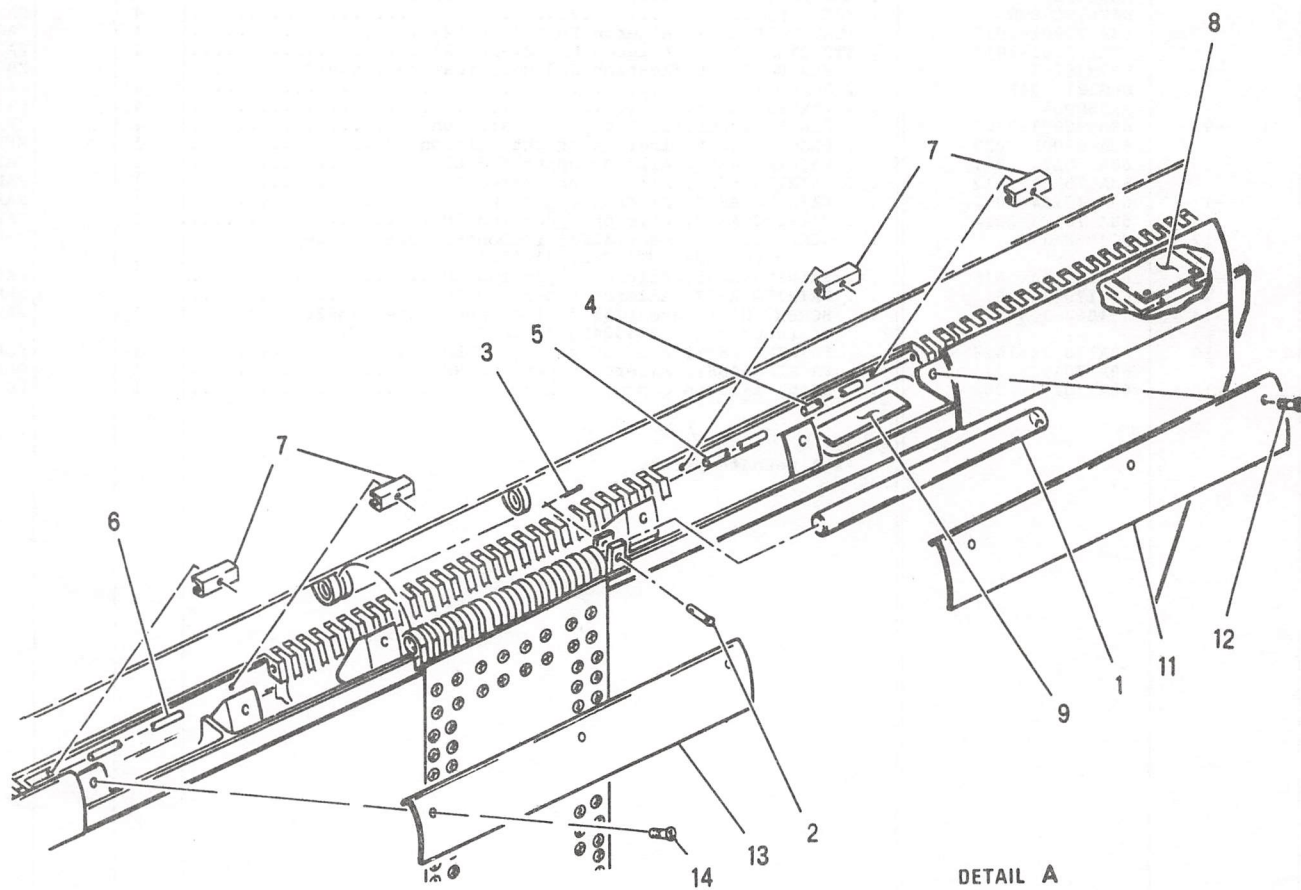
15A-4-1-(2)C

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-9-	68A180000-1003	FLAP INSTL, Wing landing LH (see fig. 1-5-11 for NHA)	REF		XC---
-1	68A180000-1004	FLAP INSTL, Wing landing RH (see fig. 1-5-11 for NHA)	REF		XC---
	68A180130-2003	. RETAINER, Flap hinge	2		PAFZZ
	AICL611V5-9	. PIN, Threaded rivet (AIC-L-611V5-9) (06725) (McDonnell spec ST3M415V08-9) (AP)	2		PAFZZ
	HL611-5-9	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-9) (AP)	2		PAFZZ
	AN960PD8L	. WASHER (AP)	2		PAFZZ
	NAS679C08MW	. NUT (AP)	2		PAFZZ
-2	68A180119-2011	. PIN, Flap hinge, inboard	1		PAFZZ
-3	68A180130-2004	. RETAINER, Flap hinge	2		PAFZZ
	AICL611V5-9	. PIN, Threaded rivet (AIC-L-611V5-9) (06725) (McDonnell spec ST3M415V08-9) (AP)	2		PAFZZ
	HL611-5-9	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-9) (AP)	2		PAFZZ
	AN960PD8L	. WASHER (AP)	2		PAFZZ
	NAS679C08MW	. NUT (AP)	2		PAFZZ
-4	68A180118-2003	. PIN, Flap lower hinge	1		PAFZZ
-5	68A180119-2009	. PIN, Flap hinge, outboard	1		PAFZZ
	68A180001-1005	. FLAP ASSY, Wing landing LH (27-50-11)	1		PAFDD
	68A180001-1006	. FLAP ASSY, Wing landing RH (27-50-11)	1		PAFDD
-6	68A180122-2001	. . SEAL, Inboard flap LH (make from McDonnell standard part 11M930-1 x 14.25 in. long)	1		MFFZZ
	68A180122-2002	. . SEAL, Inboard flap RH (make from McDonnell standard part 11M930-1 x 14.25 in. long)	1		MFFZZ
-7	68A180122-2003	. . SEAL, Inboard flap LH (make from McDonnell standard part 11M930-1 x 7.75 in. long)	1		MFFZZ
	68A180122-2004	. . SEAL, Inboard flap RH (make from McDonnell standard part 11M930-1 x 7.75 in. long)	1		MFFZZ
-8	68A180122-2005	. . SEAL, Inboard flap LH (make from McDonnell standard part 11M930-1 x 16.25 in. long)	1		MFFZZ
	68A180122-2006	. . SEAL, Inboard flap RH (make from McDonnell standard part 11M930-1 x 16.25 in. long)	1		MFFZZ
-9	68A180122-2007	. . SEAL, Inboard flap LH (make from McDonnell standard part 11M930-1 x 7.75 in. long)	1		MFFZZ
	68A180122-2008	. . SEAL, Inboard flap RH (make from McDonnell standard part 11M930-1 x 7.75 in. long)	1		MFFZZ
	68A180123-1005	. . FAIRING ASSY, Flap fwd upper LH (access door 140L)	1		XC---
	68A180123-1006	. . FAIRING ASSY, Flap fwd upper RH (access door 140R)	1		XC---
-10	HT4068-3-3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	6		PAOZZ
-11	68A180117-2001	. . . FAIRING, Flap fwd upper center LH	1		PAFZZ
	68A180117-2002	. . . FAIRING, Flap fwd upper center RH	1		PAFZZ
	68A180123-1009	. . FAIRING ASSY, Flap fwd upper LH	1		XC---
	68A180123-1010	. . FAIRING ASSY, Flap fwd upper RH	1		XC---
-12	68A180117-2007	. . . FAIRING, Flap fwd upper inner LH	1		PAFZZ
	68A180117-2008	. . . FAIRING, Flap fwd upper inner RH	1		PAFZZ
	68A180123-1007	. . FAIRING ASSY, Flap fwd upper LH	1		XC---
	68A180123-1008	. . FAIRING ASSY, Flap fwd upper RH	1		XC---
-13	68A180117-2009	. . . FAIRING, Flap fwd upper outer LH	1		PBFZZ
	68A180117-2010	. . . FAIRING, Flap fwd upper outer RH	1		PAFZZ
-14	68A180114-2001	. . SKIN, Flap closure aircraft LH	1		PBFZZ
	68A180114-2002	. . SKIN, Flap closure aircraft RH	1		PBFZZ
-15	ST9M387-3	. . PLATE, Identification and modification (76301)	1		XBOZZ
	NAS1218-04E1	. . SCREW (AP)	4		PAOZZ
	AN960C4L	. . WASHER (AP)	4		PAOZZ
-16	68A890004-2009	. . PLATE, Identification, left wing	1		MFFZZ
	68A890004-2011	. . PLATE, Identification, right wing	1		MFFZZ
	68A180002-1005	. . STRUCTURAL ASSY, Wing landing flap LH	1		XADDD
	68A180002-1006	. . STRUCTURAL ASSY, Wing landing flap RH	1		XADDD
-17	68A180112-2003	. . . SKIN, Flap upper LH	1		XBDZZ
	68A180112-2004	. . . SKIN, Flap upper RH	1		XBDZZ
-18	68A180111-2003	. . . SKIN, Flap lower LH	1		XBDZZ
	68A180111-2004	. . . SKIN, Flap lower RH	1		XBDZZ
-19	68A180102-1005	. . . HINGE ASSY, Flap leading edge LH	1		XBDZZ
	68A180102-1006	. . . HINGE ASSY, Flap leading edge RH	1		XBDZZ
# Alternate parts.					



15A-4-1-(1-1)E

Figure 1-10. Aileron Installation (Sheet 1 of 2)



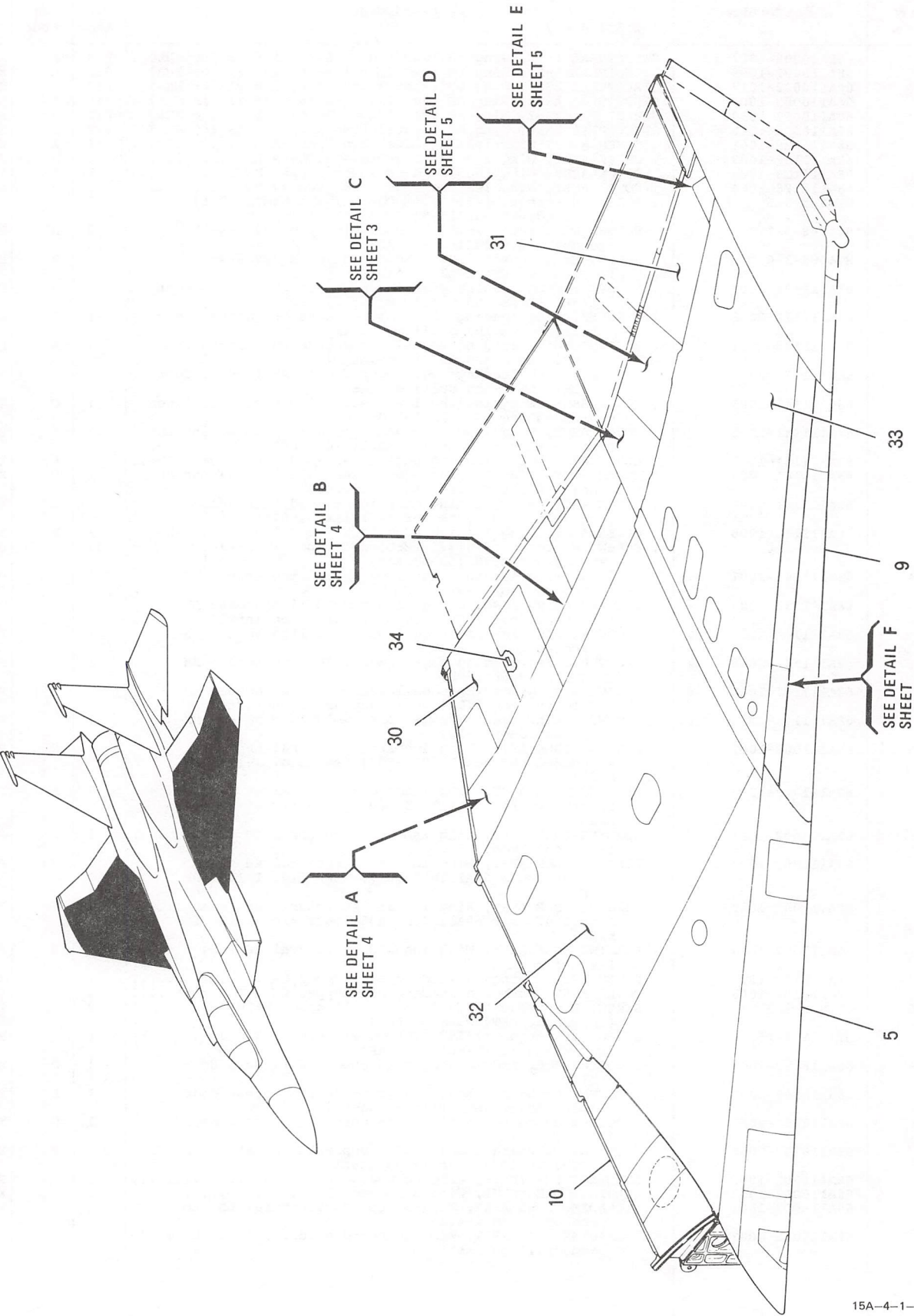
DETAIL A

15A-4-1-(1-2)E

Figure 1-10. Aileron Installation (Sheet 2)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-10-	68A170000-1005	AILERON INSTL, LH (see fig. 1-5-12 for NHA)	REF		XC---
	68A170000-1006	AILERON INSTL, RH (see fig. 1-5-12 for NHA)	REF		XC---
-1	#	. PIN, Aileron upper hinge headless straight	1		PAOZZ
	#	. PIN, Aileron upper hinge headless straight	1		PAOZZ
	#	. PIN, Aileron upper hinge headless straight	1		PAOZZ
-2	3M39C2-29	. PIN, Flat head (76301) (AP)	1		PAOZZ
-3	MS24665-86	. PIN (AP)	1		PAOZZ
-4	68A170121-2009	. PIN, Aileron lower hinge	1		PAOZZ
-5	68A170118-2003	. PIN, Aileron lower center hinge	1		PAOZZ
-6	68A170121-2011	. PIN, Aileron lower hinge	1		PAOZZ
-7	68A180130-2001	. RETAINER, Aileron hinge pin	4		PAFZZ
	AICL611V5-8	. PIN, Threaded rivet (06725) (AIC-L-611V5-8) (McDonnell spec ST3M415V08-8) (AP)	4		PAOZZ
	HL611-5-8	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-8) (AP)	4		PAOZZ
	AN960PD8	. WASHER (AP)	4		PAOZZ
	NAS679C08MW	. NUT (AP)	4		PAOZZ
	68A170001-1015	. STRUCTURE ASSY, Aileron LH (27-10-12)	1		PAODD
	68A170001-1016	. STRUCTURE ASSY, Aileron RH (27-10-12)	1		PAODD
-8	ST9M387-3	. . PLATE, Identification and modification (76301)	1		XBOZZ
	NAS1218-04E1	. . SCREW (AP)	4		PAOZZ
	AN960PD4	. . WASHER (AP)	4		PAFZZ
-9	68A890003-2027	. . PLATE, Identification, left aileron	1		MFFZZ
	68A890003-2029	. . PLATE, Identification, right aileron	1		MFFZZ
-10	68A170124-1011	. . FAIRING ASSY, Aileron upper fwd LH	1		PAFBZ
	68A170124-1012	. . FAIRING ASSY, Aileron upper fwd RH	1		PAFBZ
-11	68A170124-1017	. . FAIRING ASSY, Aileron upper fwd LH	1		PAFBZ
	68A170124-1018	. . FAIRING ASSY, Aileron upper fwd RH	1		PAFBZ
-12	HT4068-3-3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	3		PAFZZ
-13	68A170124-1015	. . FAIRING ASSY, Aileron upper fwd LH	1		PAFBZ
	68A170124-1016	. . FAIRING ASSY, Aileron upper fwd RH	1		PAFBZ
-14	HT4068-3-3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	3		PAFZZ
-15	68A170124-1013	. . FAIRING ASSY, Aileron upper fwd LH	1		PAFBZ
	68A170124-1014	. . FAIRING ASSY, Aileron upper fwd RH	1		PAFBZ
-16	68A170113-2001	. . SKIN, Aileron closure aircraft	1		PBOZZ
		# Alternate parts.			

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-11-	68A110002-1007	STRUCTURAL ASSY, Wing LH (see fig. 1-5-46, 1-6-21 for NHA) .	REF	A	XBODD
	68A110002-1009	STRUCTURAL ASSY, Wing LH (see fig. 1-5-46, 1-6-21 for NHA) .	REF	R	XBODD
	68A110002-1017	STRUCTURAL ASSY, Wing LH (spare) (see fig. 1-6-21 for NHA) .	REF	H	XBODD
	68A110002-1008	STRUCTURAL ASSY, Wing RH (see fig. 1-5-46, 1-6-21 for NHA) .	REF	A	XBODD
	68A110002-1010	STRUCTURAL ASSY, Wing RH (see fig. 1-5-46, 1-6-21 for NHA) .	REF	R	XBODD
	68A110002-1018	STRUCTURAL ASSY, Wing RH (spare) (see fig. 1-6-21 for NHA) .	REF	H	XBODD
	68A111128-1001	. COVER ASSY, Wing leading edge lower access LH	1	A	XC---
	68A111128-1003	. COVER ASSY, Wing leading edge lower access LH	1	B	XC---
	68A111128-1002	. COVER ASSY, Wing leading edge lower access RH	1	A	XC---
	68A111128-1004	. COVER ASSY, Wing leading edge lower access RH	1	B	XC---
-1	HT4068-3-6	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)	197		PAOZZ
-2	HT4068-4-7	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-7) (supersedes HT4024L4-7) (AP)	2	B	PAOZZ
	HT4068-3-6	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)	2	A	PAOZZ
-3	68A111128-2003	. . COVER, Wing leading edge lower access LH (access door 178L) (trim and drill on instl)	1	A	PBOBZ
	68A111128-2005	. . COVER, Wing leading edge lower access LH (access door 178L) (trim and drill on instl)	1	B	PBOBZ
	68A111128-2004	. . COVER, Wing leading edge lower access RH (access door 178R) (trim and drill on instl)	1	A	PBOBZ
	68A111128-2006	. . COVER, Wing leading edge lower access RH (access door 178R) (trim and drill on instl)	1	B	PBOBZ
	68A111141-1003	. COVER ASSY, Wing leading lower mold line access LH (when exhausted use 68A111141-1005)	1	C	XC---
	68A111141-1005	. COVER ASSY, Wing leading edge lower mold line access LH (suitable substitute for 68A111141-1003)	1	A	XC---
	68A111141-1007	. COVER ASSY, Wing leading edge lower mold line access LH ..	1	B	XC---
	68A111141-1004	. COVER ASSY, Wing leading edge lower mold line access RH (when exhausted use 68A111141-1006)	1	C	XC---
	68A111141-1006	. COVER ASSY, Wing leading edge lower mold line access RH (suitable substitute for 68A111141-1004)	1	A	XC---
	68A111141-1008	. COVER ASSY, Wing leading edge lower mold line access RH ..	1	B	XC---
-4	HT4068-3-6	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)	33		PAOZZ
	68A111141-2007	. . COVER, Wing leading edge lower mold line access LH (access door 179L)	1		PBOBZ
	68A111141-2005	. . COVER, Wing leading edge lower mold line access LH (access door 179L) (trim and drill on instl)	1		PBOBZ
	68A111141-2003	. . COVER, Wing leading edge lower mold line access LH (access door 179L)	1		PBOBZ
	68A111141-2008	. . COVER, Wing leading edge lower mold line access RH (access door 179R)	1		PBOBZ
	68A111141-2006	. . COVER, Wing leading edge lower mold line access RH (access door 179R) (trim and drill on instl)	1		PBOBZ
	68A111141-2004	. . COVER, Wing leading edge lower mold line access RH (access door 179R)	1		PBOBZ
	68A111002-1007	. LEADING EDGE ASSY, Wing inboard structural LH (when exhausted use 68A111002-1009) (see fig. 1-12- for bkdn)	1	C	PAFDD
	68A111002-1009	. LEADING EDGE ASSY, Wing inboard structural LH (suitable substitute for 68A111002-1007) (see fig. 1-12- for bkdn)	1	A	PAFDD
	68A111002-1013	. LEADING EDGE ASSY, Wing inboard structural LH (see fig. 1-12- for bkdn)	1	N	PAFDD
-5	68A111002-1008	. LEADING EDGE ASSY, Wing inboard structural RH (when exhausted use 68A111002-1010) (see fig. 1-12- for bkdn)	1	C	PAFDD
	68A111002-1010	. LEADING EDGE ASSY, Wing inboard structural RH (suitable substitute for 68A111002-1008) (see fig. 1-12- for bkdn)	1	A	PAFDD
	68A111002-1014	. LEADING EDGE ASSY, Wing inboard structural RH (see fig. 1-12- for bkdn)	1	N	PAFDD
	68A118102-1001	. COVER ASSY, Outboard leading edge upper LH	1		XC---
	68A118102-1002	. COVER ASSY, Outboard leading edge upper RH	1		XC---
	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	69		PAOZZ
	HT4068-4-16	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-16) (supersedes HT4024L4-16) (AP)	8		PAFZZ
	68A118102-2003	. . COVER, Outboard leading edge upper LH (access door 171L)	1	D	XBFBZ
	68A118102-2005	. . COVER, Outboard leading edge upper LH (access door 171L) (trim and drill on instl)	1	E	XBFBZ
	68A118102-2004	. . COVER, Outboard leading edge upper RH (access door 171R)	1	D	XBFBZ
-6	68A118102-2006	. . COVER, Outboard leading edge upper RH (access door 171R) (trim and drill on instl)	1	E	XBFBZ
	68A118002-1001	. LEADING EDGE INSTL, Wing outboard LH	1		XC---
	68A118002-1002	. LEADING EDGE INSTL, Wing outboard RH	1		XC---
	68A118002-2001	. . LEADING EDGE ASSY, Wing outboard structural LH (trim and drill on instl)	1		PADBZ
	68A118002-2002	. . LEADING EDGE ASSY, Wing outboard structural RH (trim and drill on instl)	1		PADBZ
-7					
-8					
-9					



15A-4-1-(7-1)J

Figure 1-11. Wing Structural Assembly (Sheet 1 of 5)

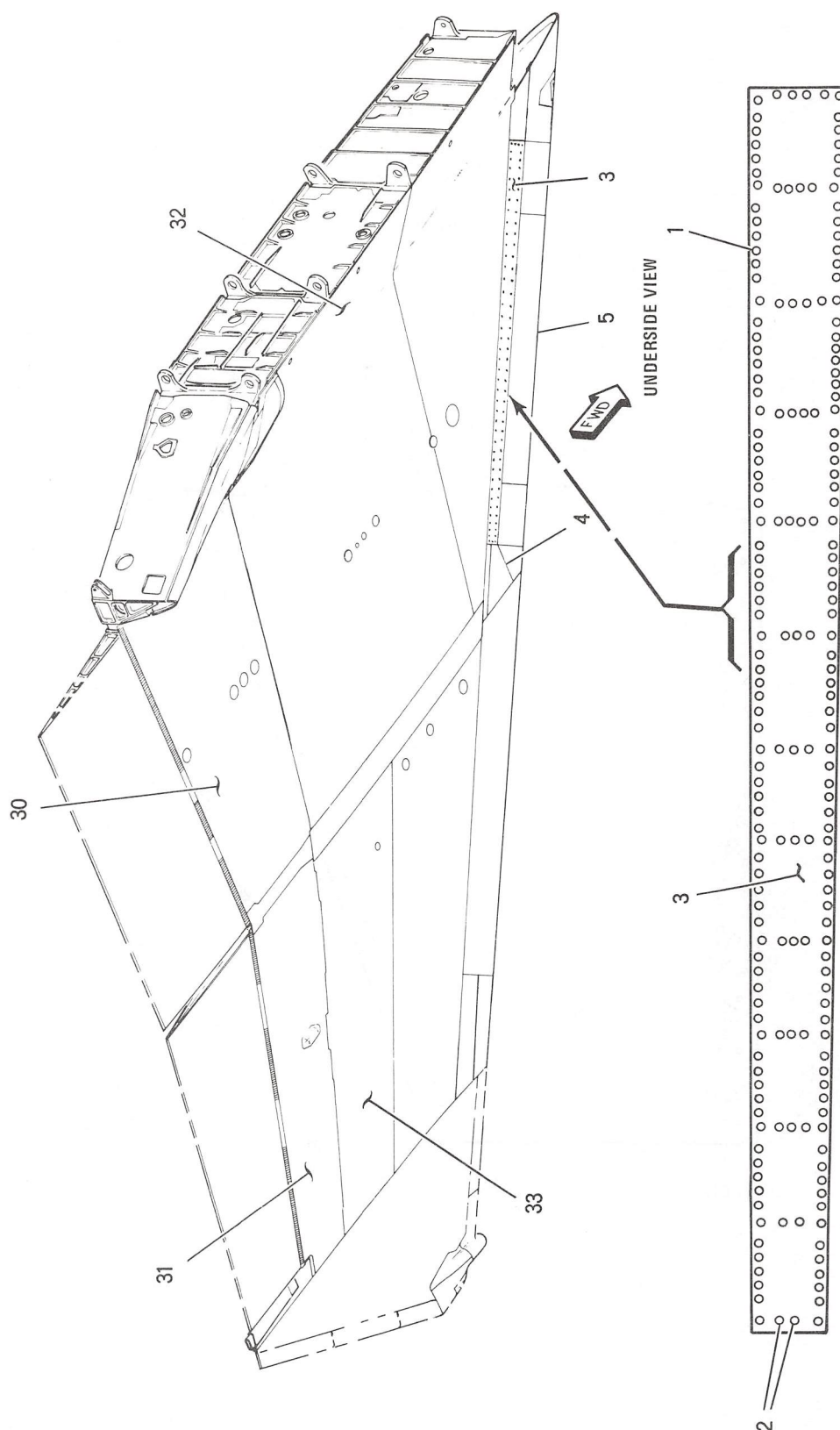


Figure 1-11. Wing Structural Assembly (Sheet 2)

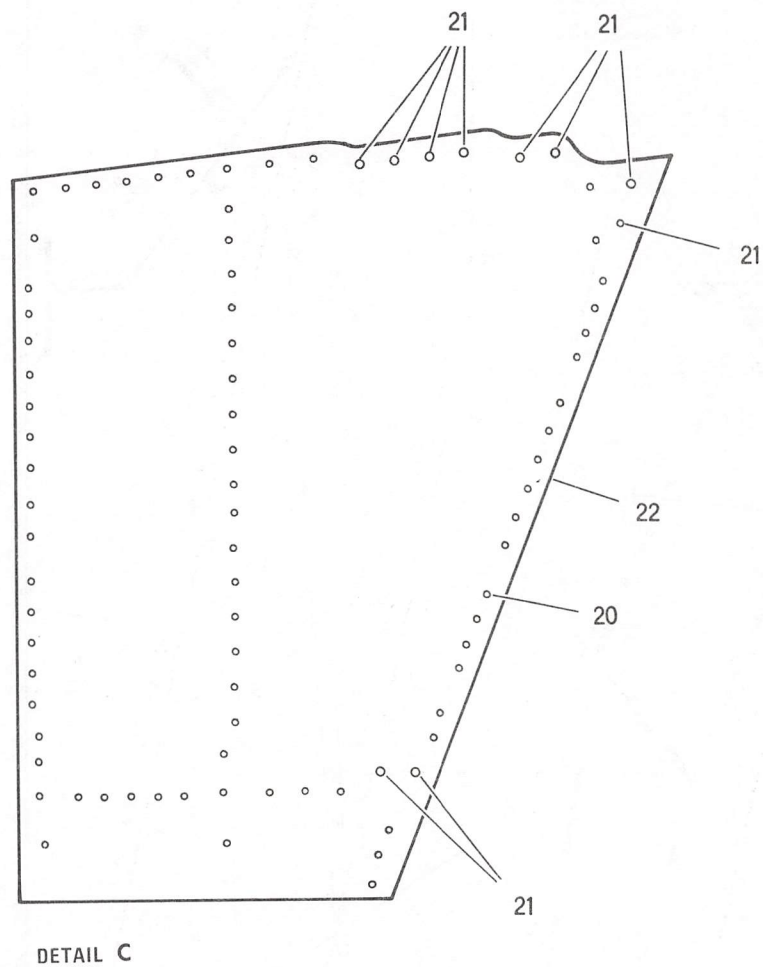


Figure 1-11. Wing Structural Assembly (Sheet 3)

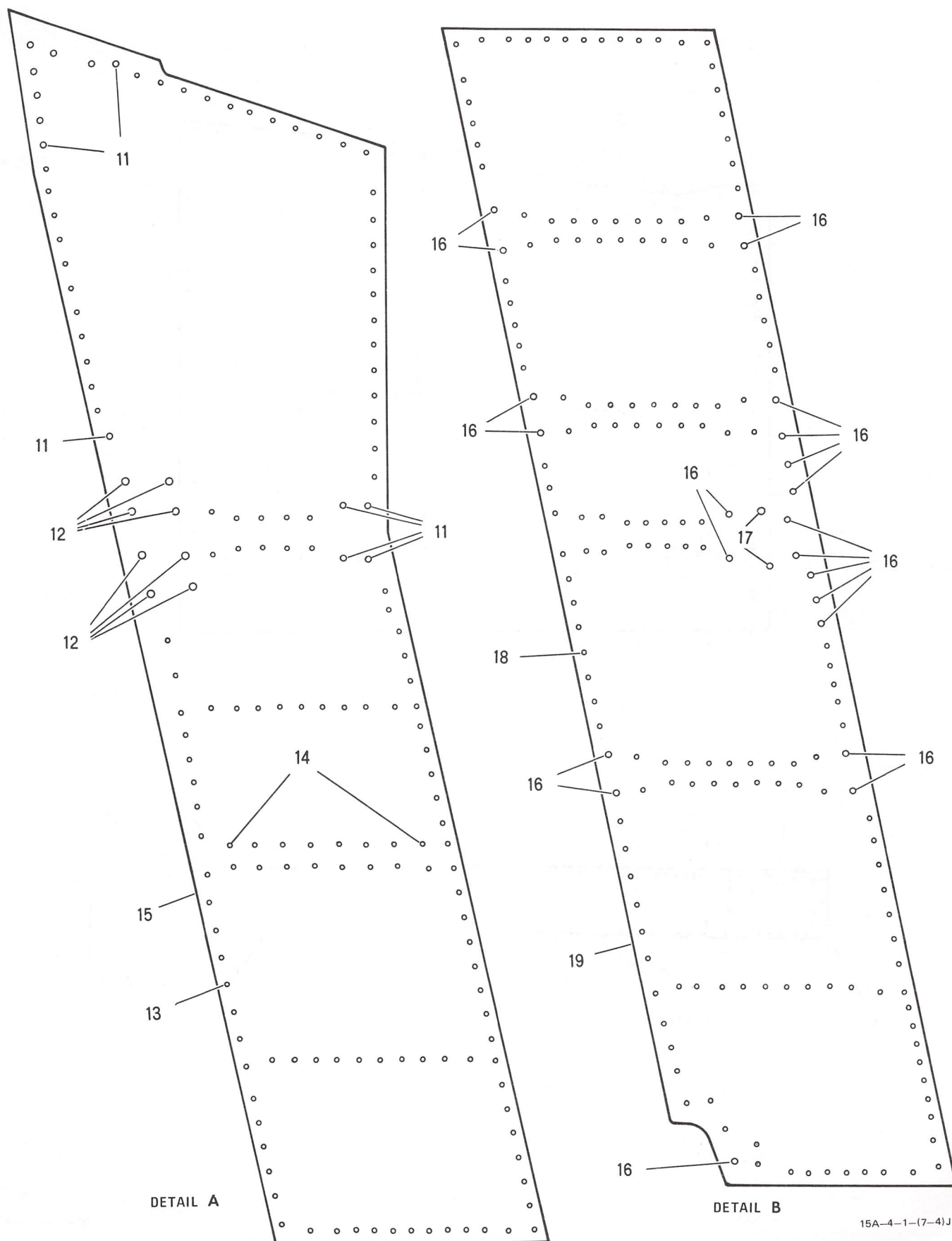


Figure 1-11. Wing Structural Assembly (Sheet 4)

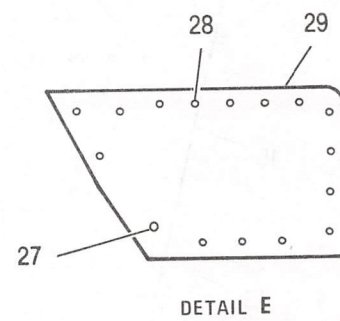
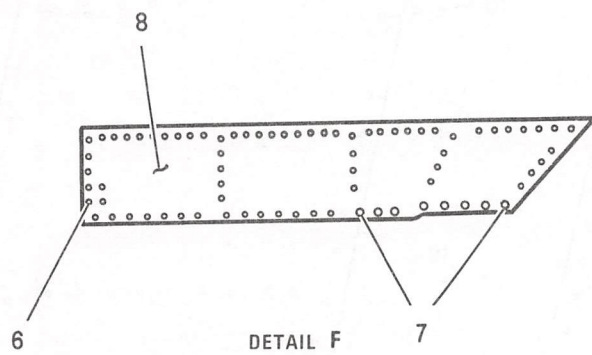
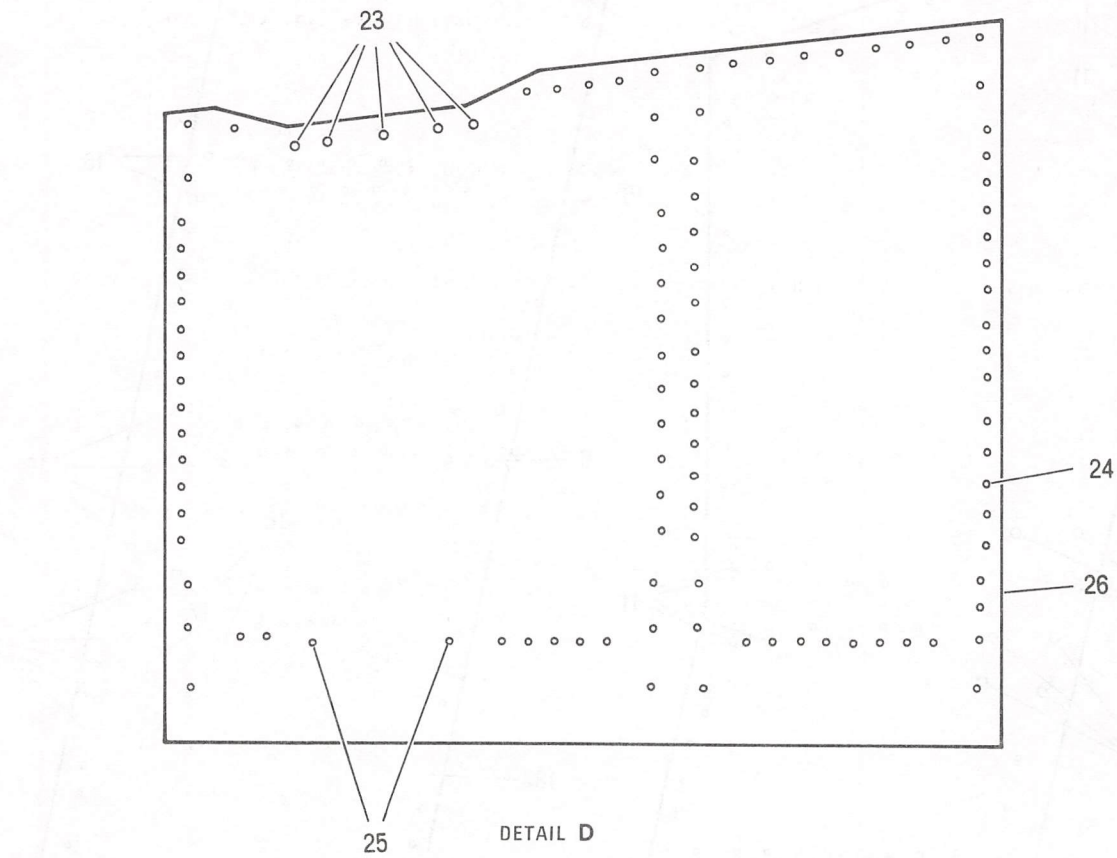


Figure 1-11. Wing Structural Assembly (Sheet 5)

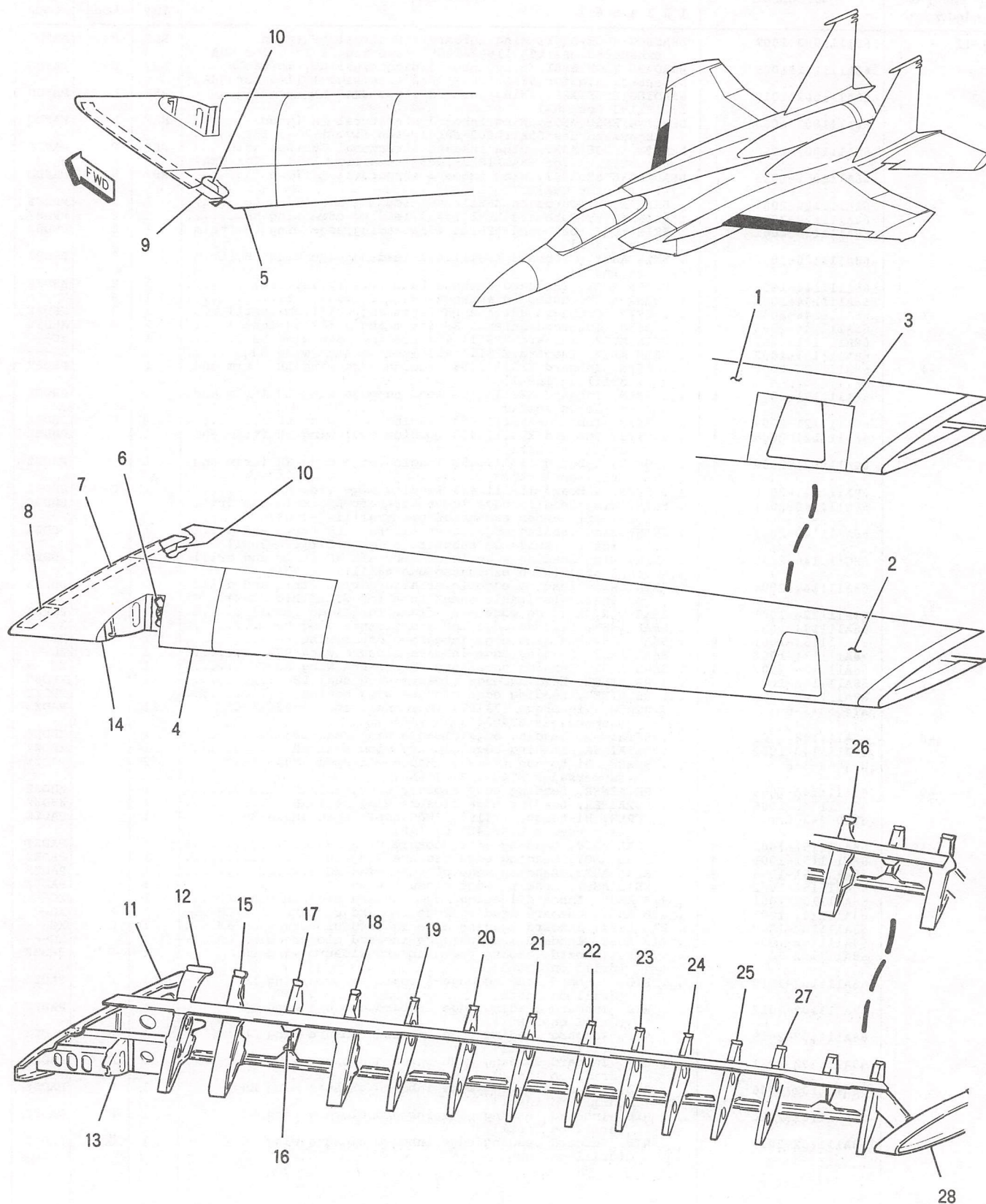
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-11-10	68A112155-1001	. FAIRING ASSY, Upper mold line wing LH (see fig. 1-15- for bkdn)	1	F	XC---
	68A112155-1003	. FAIRING ASSY, Upper mold line wing LH (see fig. 1-15- for bkdn)	1	G	XC---
	68A112155-1002	. FAIRING ASSY, Upper mold line wing RH (see fig. 1-15- for bkdn)	1	F	XC---
	68A112155-1004	. FAIRING ASSY, Upper mold line wing RH (see fig. 1-15- for bkdn)	1	G	XC---
	68A113051-1003	. COVER INSTL, XW108.830 to XW58.469 wing trailing edge upper access LH	1	A	XC---
	68A113051-1007	. COVER INSTL, XW108.830 to XW58.469 wing trailing edge upper access LH	1	B	XC---
	68A113051-1004	. COVER INSTL, XW108.830 to XW58.469 wing trailing edge upper access RH	1	A	XC---
	68A113051-1008	. COVER INSTL, XW108.830 to XW58.469 wing trailing edge upper access RH	1	B	XC---
	-11 HT4068-4-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-8) (supersedes HT4024L4-8) (AP)	13		PAOZZ
	-12 HT4068-5-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-5-8) (supersedes HT4024L5-8) (AP)	8		PAOZZ
	-13 HT4057-3-8	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8) (supersedes HT4025L3-8) (AP)	132	B	PAOZZ
	NAS663V8HT	. BOLT (AP)	132	A	PAOZZ
	NAS663V8HT	. BOLT (AP)	8	A	PAOZZ
	-15 68A113051-2005	. . COVER ASSY, XW108.830 to XW58.469 wing trailing edge upper access LH (access door 132L) (when exhausted use 68A113051-2009 or 68A113051-2021) (trim on instl)	1	A	PAOBZ
	68A113051-2021 #	. . COVER ASSY, XW108.830 to XW58.469 wing trailing edge upper access LH (access door 132L) (suitable substitute for 68A113051-2005) (trim and drill on instl)	1		PAOZZ
	68A113051-2009 #	. . COVER ASSY, XW108.830 to XW58.469 wing trailing edge upper access LH (access door 132L) (suitable substitute for 68A113051-2005) (trim and drill on instl)	1		PAOBZ
	68A113051-2006	. . COVER ASSY, XW108.830 to XW58.469 wing trailing edge upper access RH (access door 132R) (when exhausted use 68A113051-2010 or 68A113051-2022) (trim on instl)	1	A	PAOBZ
	68A113051-2022 #	. . COVER ASSY, XW108.830 to XW58.469 wing trailing edge upper access RH (access door 132R) (suitable for 68A113051-2006) (trim and drill on instl)	1		PAOBZ
	68A113051-2010 #	. . COVER ASSY, XW108.830 to XW58.469 wing trailing edge upper access RH (access door 132R) (suitable substitute for 68A113051-2006) (trim and drill on instl)	1		PAOBZ
	68A113052-1005	. COVER INSTL, XW155.024 to XW108.830 wing trailing edge upper access LH	1	D	XC---
	68A113052-1007	. COVER INSTL, XW155.024 to XW108.830 wing trailing edge upper access LH	1	H	XC---
	68A113052-1009	. COVER INSTL, XW155.024 to XW108.830 wing trailing edge upper access LH	1	N	XC---
	68A113052-1006	. COVER INSTL, XW155.024 to XW108.830 wing trailing edge upper access RH	1	D	XC---
	68A113052-1008	. COVER INSTL, XW155.024 to XW108.830 wing trailing edge upper access RH	1	H	XC---
	68A113052-1010	. COVER INSTL, XW155.024 to XW108.830 wing trailing edge upper access RH	1	N	XC---
	-16 HT4068-4-11	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-11) (supersedes HT4024L4-11) (AP)	23		PAOZZ
	-17 HT4068-5-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-5-8) (supersedes HT4024L5-8) (AP)	2		PAOZZ
	-18 HT4057-3-8	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8) (supersedes HT4025L3-8) (AP)	167	B	PAOZZ
	NAS663V8HT	. BOLT (AP)	167	A	PAOZZ
	-19 68A113052-2011 #	. . COVER ASSY, XW155.024 to XW108.830 wing trailing edge upper access LH (access door 137L) (trim and drill on instl)	1		PAOBZ
	68A113052-2007 #	. . COVER ASSY, XW155.024 to XW108.830 wing trailing edge upper access LH (access door 137L) (trim and drill on instl)	1		PAOBZ
	68A113052-2005 #	. . COVER ASSY, XW155.024 to XW108.830 wing trailing edge upper access LH (access door 137L)	1		PAOBZ
	68A113052-2012 #	. . COVER ASSY, XW155.024 to XW108.830 wing trailing edge upper access RH (access door 137R) (trim and drill on instl)	1		PAOBZ
	68A113052-2008 #	. . COVER ASSY, XW155.024 to XW108.830 wing trailing edge upper access RH (access door 137R) (trim and drill on instl)	1		PAOBZ
	68A113052-2006 #	. . COVER ASSY, XW155.024 to XW108.830 wing trailing edge upper access RH (access door 137R)	1		PAOBZ
	68A116110-1003	. COVER ASSY, Wing outboard trailing edge controls access LH	1	D	XC---

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-11-	68A116110-1005	.	COVER ASSY, Wing outboard trailing edge controls access					1	H	XC---
	68A116110-1007	.	COVER ASSY, Wing outboard trailing edge controls access					1	B	XC---
	68A116110-1004	.	COVER ASSY, Wing outboard trailing edge controls access					1	D	XC---
	68A116110-1006	.	COVER ASSY, Wing outboard trailing edge controls access					1	H	XC---
	68A116110-1008	.	COVER ASSY, Wing outboard trailing edge controls access					1	B	XC---
-20	HT4057-3-8	.	BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8)					76	B	PAOZZ
-21	NAS663V8HT	.	BOLT (AP)					76	A	PAOZZ
	HT4068-4-13	.	SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-13)					10		PAOZZ
-22	68A116110-2013	#	COVER, Wing outboard trailing edge controls access LH					1		PAOZZ
	68A116110-2007	#	(spare) (access door 142L) (trim and drill on instl)							
	68A116110-2005	#	COVER, Wing outboard trailing edge controls access LH					1		PAOZZ
	68A116110-2014	#	(access door 142L) (trim and drill on instl)							
	68A116110-2008	#	COVER, Wing outboard trailing edge controls access RH					1		PAOZZ
	68A116110-2006	#	(access door 142R) (trim and drill on instl)							
	68A116152-1001	.	COVER ASSY, Wing outboard trailing edge aileron actuator					1	A	XC---
	68A116152-1003	.	access LH							
	68A116152-1002	.	COVER ASSY, Wing outboard trailing edge aileron actuator					1	A	XC---
	68A116152-1004	.	access RH							
		.	COVER ASSY, Wing outboard trailing edge aileron actuator					1	B	XC---
		.	access RH							
-23	HT4068-4-6	.	SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-6)					5		PAOZZ
-24	NAS663V7HT	.	(supersedes HT4024L4-6) (AP)							
	HT4057-3-8	.	BOLT (AP)					99	A	PAOZZ
-25	NAS663V7HT	.	BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8)					99	B	PAOZZ
	NAS1218-3E6	.	(supersedes HT4025L3-8) (AP)							
	HT4057-3-8	.	BOLT (AP)					101	A	PAOZZ
	NAS1218-3E6	.	BOLT, LH (AP)					2	J	PAOZZ
	HT4057-3-8	.	BOLT, Hi-torque LH (73197) (McDonnell spec ST3M733-3-8)					2	Q	PAOZZ
		.	(AP) (supersedes HT4025L3-8) (AP)							
		.	BOLT, RH (AP)					2	K	PAOZZ
		.	BOLT, Hi-torque RH (73197) (McDonnell spec ST3M733-3-8)					1	L	PAOZZ
		.	(supersedes HT4025L3-8) (AP)							
	AN960PD10L	.	WASHER, LH (AP)					2	J	PAOZZ
-26	AN960PD10L	.	WASHER, RH (AP)					2	K	PAOZZ
	68A116152-2011	#	SKIN, Wing outboard trailing edge aileron actuator					1		PAOZZ
	68A116152-2007	#	cover LH (access door 143L)							
		.	SKIN, Wing outboard trailing edge aileron actuator					1		PAOZZ
		.	cover LH (access door 143L) (trim and drill on instl)							
	68A116152-2005	#	SKIN, Wing outboard trailing edge aileron actuator					1		PAOZZ
	68A116152-2003	#	cover LH (access door 143L)							
		.	SKIN, Wing outboard trailing edge aileron actuator					1		PAOZZ
		.	cover LH (access door 143L) (trim and drill on instl)							
	68A116152-2012	#	SKIN, Wing outboard trailing edge aileron actuator					1		PAOZZ
	68A116152-2008	#	cover RH (access door 143R)							
		.	SKIN, Wing outboard trailing edge aileron actuator					1		PAOZZ
		.	cover RH (access door 143R) (trim and drill on instl)							
	68A116152-2006	#	SKIN, Wing outboard trailing edge aileron actuator					1		PAOZZ
	68A116152-2004	#	cover RH (access door 143R)							
		.	SKIN, Wing outboard trailing edge aileron actuator					1		PAOZZ
		.	cover RH (access door 143R) (trim and drill on instl)							
	68A116112-1001	.	COVER INSTL, Wing outboard fuel dump line access LH					1	D	XC---
-27	68A116112-1005	.	COVER INSTL, Wing outboard fuel dump line access LH					1	E	XC---
	68A116112-1002	.	COVER INSTL, Wing outboard fuel dump line access RH					1	D	XC---
	68A116112-1006	.	COVER INSTL, Wing outboard fuel dump line access RH					1	E	XC---
	68A116112-2003	.	COVER ASSY, Wing outboard fuel dump line access LH					1	D	XBOFF
	68A116112-2007	.	COVER ASSY, Wing outboard fuel dump line access LH					1	E	XBOFF
		.	(trim and drill on instl)							
	68A116112-2004	.	COVER ASSY, Wing outboard fuel dump line access RH					1	D	XBOFF
	68A116112-2008	.	COVER ASSY, Wing outboard fuel dump line access RH					1	E	XBOFF
		.	(trim and drill on instl)							
		.	SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-5)					1		PAOZZ
-28	HT4068-4-5	.	(supersedes HT4024L4-5) (AP)							
	HT4068-3-4	.	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4)					15		PAOZZ
		.	(supersedes HT4024L3-4) (AP)							

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-11-29	68A116112-2001	. . . SKIN, Wing outboard fuel dump line access LH (access door 177L)	1	D	XBOZZ
	68A116112-2005	. . . SKIN, Wing outboard fuel dump line access LH (access door 177L)	1	P	XBOZZ
	68A116112-2009	. . . SKIN, Wing outboard fuel dump line access LH (access door 177L) (trim and drill on instl)	1	Q	XBOZZ
	68A116112-2002	. . . SKIN, Wing outboard fuel dump line access RH (access door 177R)	1	D	XBOZZ
	68A116112-2006	. . . SKIN, Wing outboard fuel dump line access RH (access door 177R)	1	P	XBOZZ
	68A116112-2010	. . . SKIN, Wing outboard fuel dump line access RH (access door 177R) (trim and drill on instl)	1	Q	XBOZZ
-30	68A113002-1009	. SECTION ASSY, Inboard trailing edge structural wing LH (see fig. 1-13- for bkdn)	1	A	XC---
	68A113002-1011	. SECTION ASSY, Inboard trailing edge structural wing LH (see fig. 1-13- for bkdn)	1	B	XC---
	68A113002-1010	. SECTION ASSY, Inboard trailing edge structural wing RH (see fig. 1-13- for bkdn)	1	A	XC---
	68A113002-1012	. SECTION ASSY, Inboard trailing edge structural wing RH (see fig. 1-13- for bkdn)	1	B	XC---
-31	68A116002-1005	. SECTION ASSY, Outboard trailing edge structural wing LH (see fig. 1-14- for bkdn)	1		XBDDD
	68A116002-1015	. SECTION ASSY, Outboard trailing edge structural wing LH, (spare) (see fig. 1-14 for bkdn)	1		XBDDD
	68A116002-1006	. SECTION ASSY, Outboard trailing edge structural wing RH (see fig. 1-14 for bkdn)	1		XBDDD
	68A116002-1016	. SECTION ASSY, Outboard trailing edge structural wing LH, (spare) (see fig 1-14 for bkdn)	1		XBDDD
	68A110003-1003	. TORQUE BOX ASSY, Wing LH	1		XAODD
	68A110003-1004	. TORQUE BOX ASSY, Wing RH	1		XAODD
-32	68A112002-1007	. . SECTION ASSY, Inboard torque box structural wing LH (see fig. 1-16- for bkdn)	1		XAODD
	68A112002-1008	. . SECTION ASSY, Inboard torque box structural wing RH (see fig. 1-16- for bkdn)	1		XAODD
-33	68A115002-1015	# . . SECTION ASSY, Outboard torque box structural wing LH (see fig. 1-17- for bkdn)	1		XADDD
	68A115002-1011	# . . SECTION ASSY, Outboard torque box structural wing LH (see fig. 1-17- for bkdn)	1		XADDD
	68A115002-1005	# . . SECTION ASSY, Outboard torque box structural wing LH (see fig. 1-17- for bkdn)	1		XADDD
	68A115002-1016	# . . SECTION ASSY, Outboard torque box structural wing RH (see fig. 1-17- for bkdn)	1		XADDD
	68A115002-1012	# . . SECTION ASSY, Outboard torque box structural wing RH (see fig. 1-17- for bkdn)	1		XADDD
	68A115002-1006	# . . SECTION ASSY, Outboard torque box structural wing RH (see fig. 1-17- for bkdn)	1		XADDD
-34	ST9M543-1A	* . PLATE, Identification (76301)	1	P	MDFZZ
	NAS600-4P	. SCREW (AP)	4		PAOZZ
	AN960D4L	. WASHER (AP)	4		PAOZZ
	NAS679C04MW	. NUT (AP)	4		PAOZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 73-107			
		F-15B 73-108 thru 73-114			
		B F-15A 74-081 & up and all spares			
		F-15B 74-137 & up and all spares			
		C F-15A 73-085 thru 73-089			
		F-15B 73-108 thru 73-110			
		D F-15A 73-085 thru 73-097			
		F-15B 73-108 thru 73-112			
		E F-15A 73-098 & up and all spares			
		F-15B 73-113 & up and all spares			
		F F-15A 73-085 thru 75-0048			
		F-15B 73-108 thru 75-0084			
		G F-15A 75-0049 & up and all spares			
		F-15B 75-0085 & up and all spares			
		H F-15A 73-098 thru 73-107			
		F-15B 73-113, 73-114			
		J F-15A 74-081 thru 75-0058			
		F-15B 74-137 thru 75-0086			
		K F-15A 74-115 thru 75-0040			
		F-15B 74-141 thru 75-0083			
		L F-15A 75-0041 & up and all spares			
		F-15B 75-0084 & up and all spares			

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-11-		CODE			MODEL				USABLE ON		
		M			F-15A F-15B				All spares only All spares only		
		N			F-15A F-15B				74-081 & up and all spares 74-137 & up and all spares		
		P			F-15A F-15B				75-0018 & up and all spares 75-0080 & up and all spares		
		Q			F-15A F-15B				75-0059 & up and all spares 75-0087 & up and all spares		
		R			F-15A F-15B				74-081 & up 74-137 & up		

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-12 -	68A111002-1007	LEADING EDGE ASSY, Wing inboard structural LH (when exhausted use 68A111002-1009) (see fig. 1-11-5 for NHA)	REF	A	PAFDD
	68A111002-1009	LEADING EDGE ASSY, Wing inboard structural LH (suitable substitute for 68A111002-1007) (see fig. 1-11-5 for NHA)	REF	C	PAFDD
	68A111002-1013	LEADING EDGE ASSY, Wing inboard structural LH (see fig. 1-11-5 for NHA)	REF	E	PAFDD
	68A111002-1008	LEADING EDGE ASSY, Wing inboard structural RH (when exhausted use 68A111002-1010) (see fig. 1-11-5 for NHA)	REF	A	PAFDD
	68A111002-1010	LEADING EDGE ASSY, Wing inboard structural RH (suitable substitute for 68A111002-1008) (see fig. 1-11-5 for NHA)	REF	C	PAFDD
	68A111002-1014	LEADING EDGE ASSY, Wing inboard structural RH (see fig. 1-11-5 for NHA)	REF	E	PAFDD
-1	68A111120-2009	. SKIN ASSY, Outboard XFS111.453 leading edge wing LH	1	C	PBDBZ
	68A111120-2010	. SKIN ASSY, Outboard XFS111.453 leading edge wing RH	1	C	PBDBZ
-2	68A111120-1001	. SKIN ASSY, Outboard XFS111.453 leading edge wing LH (trim on instl)	1	E	PBDBZ
	68A111120-1002	. SKIN ASSY, Outboard XFS111.453 leading edge wing RH (trim on instl)	1	E	PBDBZ
-3	68A111144-1001	. COVER ASSY, Outboard antenna LH	1	B	XBFFF
	68A111144-1002	. COVER ASSY, Outboard antenna RH	1	B	XBFFF
	68A111144-2005	. . SKIN, Outboard antenna LH (trim and drill on instl)	1	B	XBDZZ
	68A111144-2006	. . SKIN, Outboard antenna RH (trim and drill on instl)	1	B	XBDZZ
	68A111121-1001	. SKIN ASSY, Inboard XFS111.453 leading edge wing LH	1	XC---	XC---
	68A111121-1002	. SKIN ASSY, Inboard XFS111.453 leading edge wing RH	1	XC---	XC---
-4	68A111121-2007	# . . SKIN, Inboard XFS111.453 leading edge wing LH (trim and drill on instl)	1		PBDBZ
	68A111121-2005	# . . SKIN, Inboard XFS111.453 leading edge wing LH (trim and drill on instl)	1		PBDBZ
	68A111121-2009	# . . SKIN, Inboard XFS111.453 leading edge wing LH	1	Q	PBDBZ
	68A111121-2008	# . . SKIN, Inboard XFS111.453 leading edge wing RH (trim and drill on instl)	1		PBDBZ
	68A111121-2006	# . . SKIN, Inboard XFS111.453 leading edge wing RH (trim and drill on instl)	1		PBDBZ
	68A111121-2010	# . . SKIN, Inboard XFS111.453 leading edge wing RH	1	Q	PBDBZ
-5	68G111140-2001	. SKIN, Wing leading edge lower aircraft LH (trim and drill on instl) (when exhausted use 68A111140-2003)	1		PBDBZ
	68A111140-2003	. SKIN, Wing leading edge lower aircraft LH (trim and drill on instl) (suitable substitute for 68G111140-2001)	1		PBDBZ
	68G111140-2002	. SKIN, Wing leading edge lower aircraft RH (trim and drill on instl) (when exhausted use 68A111140-2004)	1		PBDBZ
	68A111140-2004	. SKIN, Wing leading edge lower aircraft RH (trim and drill on instl) (suitable substitute for 68G111140-2002)	1		PBDBZ
	68A111226-1001	# . ARRESTOR, Leading edge wing flame (drill on instl)	1		PAFZZ
	68A111134-1003	# . SEAL ASSY, Leading edge inboard closure wing LH	1	XC---	XC---
-6	68A111134-1001	# . SEAL ASSY, Leading edge inboard closure wing LH	1	XC---	XC---
	68A111134-1004	# . SEAL ASSY, Leading edge inboard closure wing RH	1	XC---	XC---
	68A111134-1002	# . SEAL ASSY, Leading edge inboard closure wing RH	1	XC---	XC---
	68A111148-1003	. . RETAINER, Leading edge closure wing seal LH	1	XBDZZ	XBDZZ
	68A111148-1004	. . RETAINER, Leading edge closure wing seal RH	1	XBDZZ	XBDZZ
	HT4068-3-6	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)	11	PADZZ	PADZZ
-7	68A111148-1001	. . RETAINER, Leading edge closure wing seal LH	1	XBDZZ	XBDZZ
	68A111148-1002	. . RETAINER, Leading edge closure wing seal RH	1	XBDZZ	XBDZZ
	HT4068-3-6	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)	2	PADZZ	PADZZ
	68A111148-1005	. . RETAINER, Leading edge closure wing seal LH	1	XBDZZ	XBDZZ
	68A111148-1006	. . RETAINER, Leading edge closure wing seal RH	1	XBDZZ	XBDZZ
	HT4068-3-6	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)	11	PADZZ	PADZZ
-8	68A111151-1003	# . . SEAL ASSY, Leading edge closure wing LH	1		PADZZ
	68A111151-1001	# . . SEAL ASSY, Leading edge closure wing LH	1		PADZZ
	68A111151-1004	# . . SEAL ASSY, Leading edge closure wing RH	1		PADZZ
	68A111151-1002	# . . SEAL ASSY, Leading edge closure wing RH	1		PADZZ
	68A111102-1001	. RIB ASSY, Inboard leading edge inboard closure wing LH ...	1	C	XC---
	68A111102-1003	. RIB ASSY, Inboard leading edge inboard closure wing LH ...	1	E	XC---
-9	68A111102-1002	. RIB ASSY, Inboard leading edge inboard closure wing RH ...	1	C	XC---
	68A111102-1004	. RIB ASSY, Inboard leading edge inboard closure wing RH ...	1	XC---	XC---
	68A111102-2013	. . RIB, Inboard leading edge inboard closure wing LH (drill on instl)	1	C	PADZZ
	68A111102-2015	. . RIB, Inboard leading edge inboard closure wing LH (drill on instl)	1	F	PADZZ
	68A111102-2017	. . RIB, Inboard leading edge inboard closure wing LH (drill on instl)	1	G	PADZZ
	68A111102-2019	. . RIB, Inboard leading edge inboard closure wing LH (drill on instl)	1	P	PADZZ
-10	68A111102-2021	. . RIB, Inboard leading edge inboard closure wing LH (drill on instl)	1	N	PADZZ
	68A111102-2006	. . RIB, Inboard leading edge inboard closure wing RH (drill on instl)	1	C	PADZZ
	68A111102-2016	. . RIB, Inboard leading edge inboard closure wing RH (drill on instl)	1	F	PADZZ
	68A111102-2018	. . RIB, Inboard leading edge inboard closure wing RH (drill on instl)	1	G	PADZZ
	68A111102-2013	. . RIB, Inboard leading edge inboard closure wing LH (drill on instl)	1	C	PADZZ
	68A111102-2015	. . RIB, Inboard leading edge inboard closure wing LH (drill on instl)	1	F	PADZZ
-11	68A111102-2017	. . RIB, Inboard leading edge inboard closure wing LH (drill on instl)	1	G	PADZZ
	68A111102-2019	. . RIB, Inboard leading edge inboard closure wing LH (drill on instl)	1	P	PADZZ
	68A111102-2021	. . RIB, Inboard leading edge inboard closure wing LH (drill on instl)	1	N	PADZZ
	68A111102-2006	. . RIB, Inboard leading edge inboard closure wing RH (drill on instl)	1	C	PADZZ
	68A111102-2016	. . RIB, Inboard leading edge inboard closure wing RH (drill on instl)	1	F	PADZZ
	68A111102-2018	. . RIB, Inboard leading edge inboard closure wing RH (drill on instl)	1	G	PADZZ

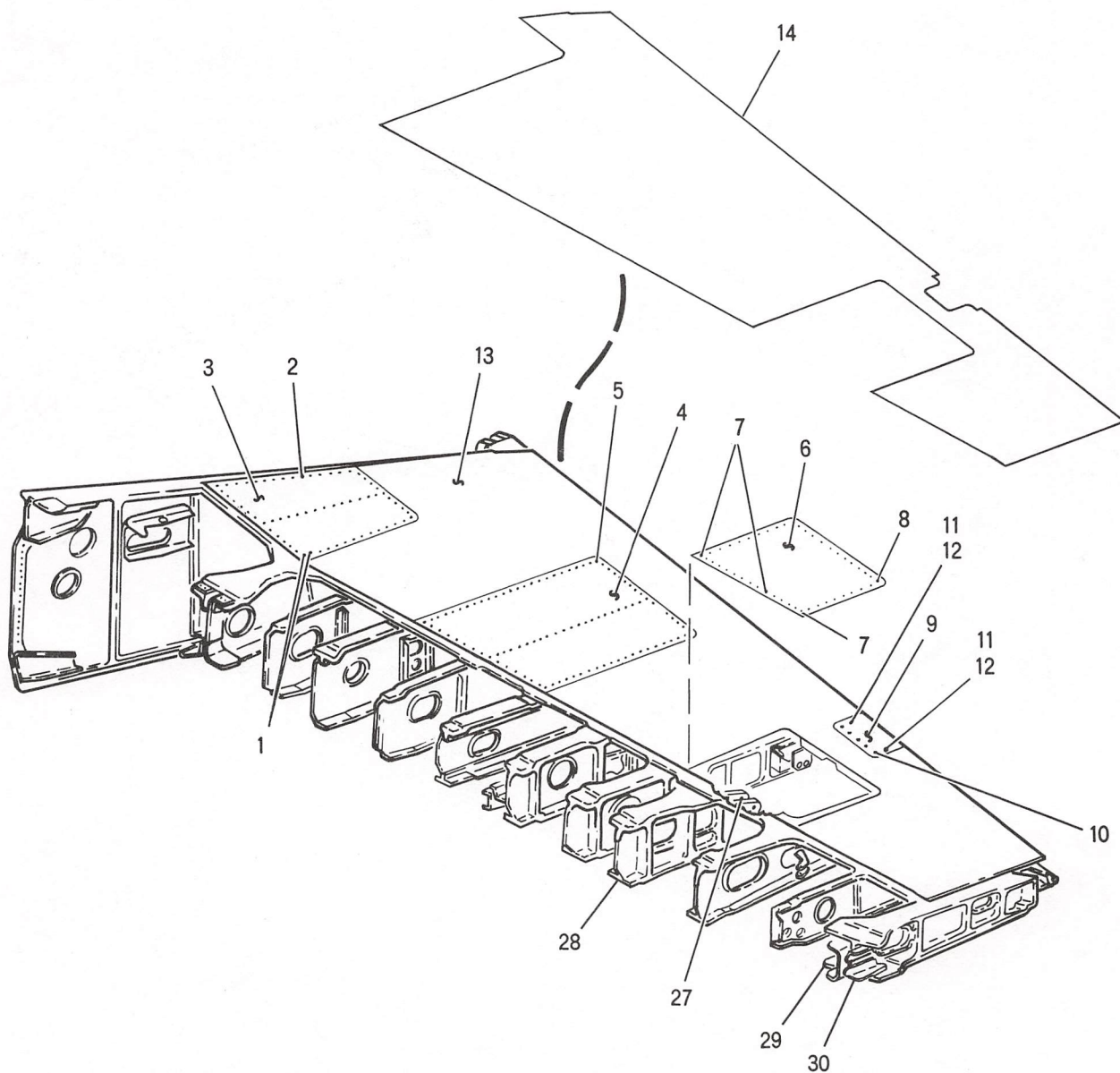
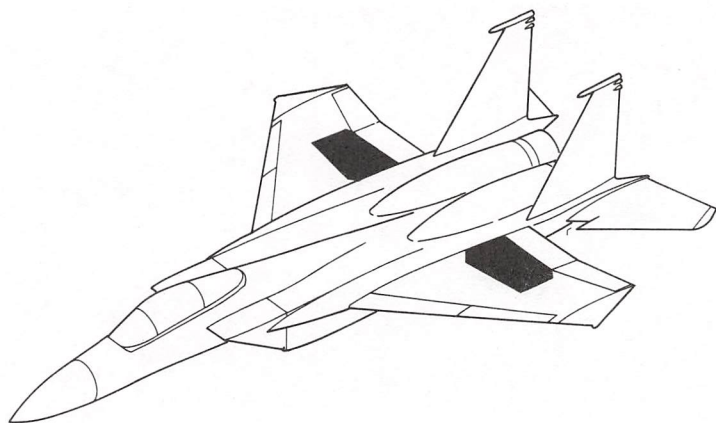


15A-4-1-(114)E

Figure 1-12. Wing Inboard Structural Leading Edge Assembly

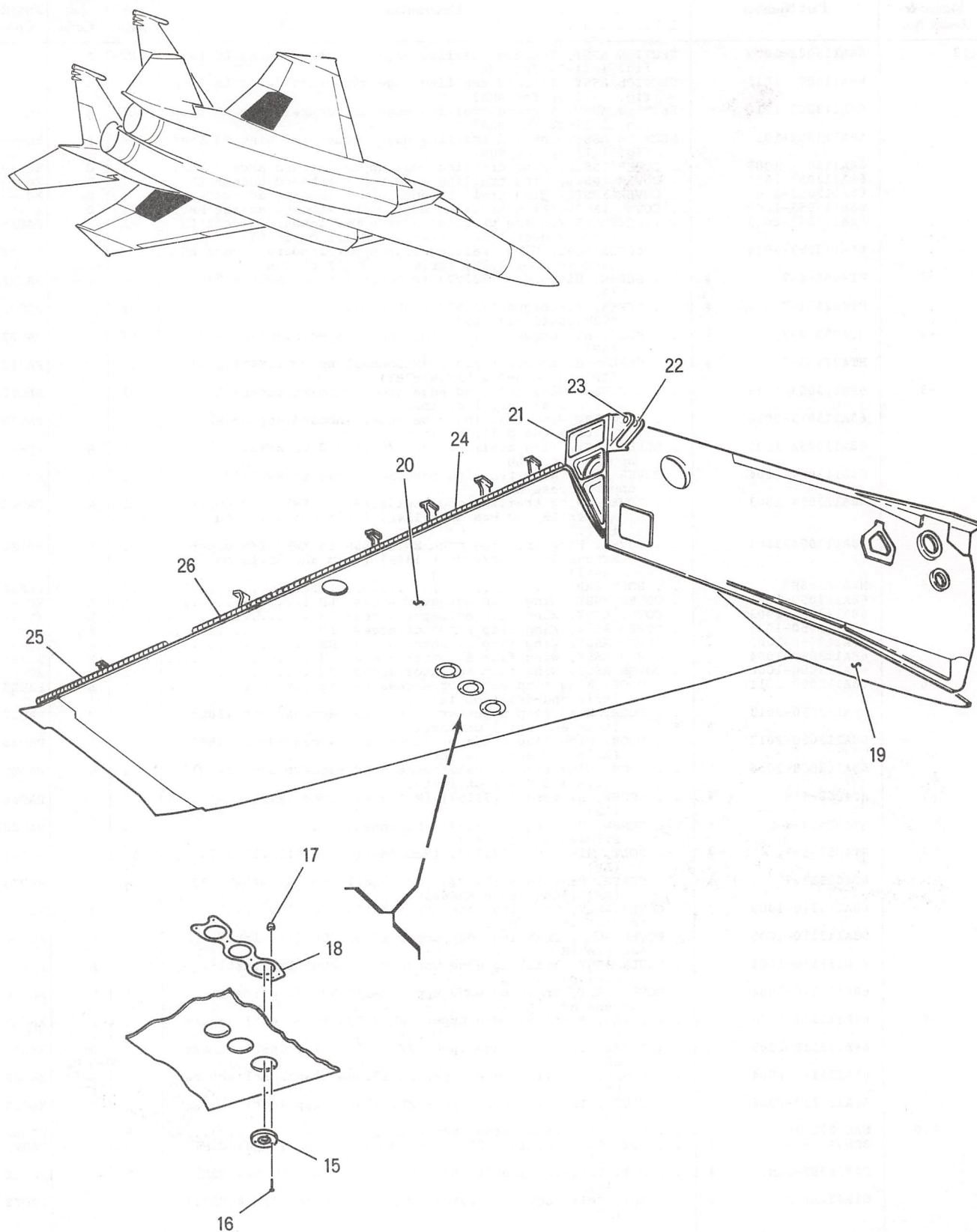
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-12-	68A111102-2020	. . RIB, Inboard leading edge inboard closure wing RH (drill on instl)	1	M	PADZZ
	68A111161-1001	. RIB ASSY, XFS105.276 inboard leading edge wing LH	1		XC---
	68A111161-1003	. RIB ASSY, XFS105.276 inboard leading edge wing LH	1	Q	XC---
	68A111161-1002	. RIB ASSY, XFS105.276 inboard leading edge wing RH	1		XC---
	68A111161-1004	. RIB ASSY, XFS105.276 inboard leading edge wing RH	1	Q	XC---
-12	68G111101-1001	. . RIB, XFS105.276 inboard leading edge wing LH	1		PADZZ
	68A111101-2003	. . RIB, XFS105.276 inboard leading edge wing LH	1	Q	PADZZ
	68G111101-1002	. . RIB, XFS105.276 inboard leading edge wing RH	1		PADZZ
	68A111101-2004	. . RIB, XFS105.276 inboard leading edge wing RH	1	Q	PADZZ
	68A111150-1001	. RIB ASSY, XW83.634 leading edge wing section LH	1		XC---
	68A111150-1003	. RIB ASSY, XW83.634 leading edge wing section LH	1	Q	XC---
	68A111150-1002	. RIB ASSY, XW83.634 leading edge wing section RH	1		XC---
	68A111150-1004	. RIB ASSY, XW83.634 leading edge wing section RH	1	Q	XC---
-13	68A111150-2007	. . RIB, XW83.634 leading edge wing section LH (drill on instl)	1		PADZZ
	68A111150-2008	. . RIB, XW83.634 leading edge wing section RH (drill on instl)	1		PADZZ
-14	68A111150-2005	. . PLATE, XW83.634 leading edge wing section rib	1		XBDZZ
	68A111160-1005	. RIB ASSY, XFS111.432 inboard leading edge wing LH	1		XC---
	68A111160-1006	. RIB ASSY, XFS111.432 inboard leading edge wing RH	1		XC---
-15	68A111103-2005	. . RIB, XFS111.432 inboard leading edge wing LH (drill on instl)	1		PADZZ
	68A111103-2006	. . RIB, XFS111.432 inboard leading edge wing RH (drill on instl)	1		PADZZ
	68A111108-1005	. RIB ASSY, XFS118.674 leading edge wing LH	1		XC---
	68A111108-1006	. RIB ASSY, XFS118.674 leading edge wing RH	1		XC---
-16	68A111108-2003	. . ANGLE, XFS118.674 leading edge wing rib LH (drill on instl)	1		PADZZ
	68A111108-2004	. . ANGLE, XFS118.674 leading edge wing rib RH (drill on instl)	1		PADZZ
-17	68A111108-2013	. . RIB, XFS118.674 leading edge wing LH (drill on instl) ..	1		PADZZ
	68A111108-2014	. . RIB, XFS118.674 leading edge wing RH (drill on instl) ..	1		PADZZ
	68A111163-1003	. RIB ASSY, XFS125.865 inboard leading edge wing LH	1		XC---
	68A111163-1004	. RIB ASSY, XFS125.865 inboard leading edge wing RH	1		XC---
-18	68A111163-2007	. . RIB, XFS125.865 inboard leading edge wing LH (drill on instl)	1		PADZZ
	68A111163-2008	. . RIB, XFS125.865 inboard leading edge wing RH (drill on instl)	1		PADZZ
	68A111109-1001	. RIB ASSY, XFS133.108 leading edge wing LH	1		XC---
	68A111109-1002	. RIB ASSY, XFS133.108 leading edge wing RH	1		XC---
-19	68A111109-2001	. . RIB, XFS133.108 leading edge wing LH (drill on instl) ..	1		PADZZ
	68A111109-2002	. . RIB, XFS133.108 leading edge wing RH (drill on instl) ..	1		PADZZ
	68A111110-1001	. RIB ASSY, XFS140.396 leading edge wing section LH	1		XC---
	68A111110-1002	. RIB ASSY, XFS140.396 leading edge wing section RH	1		XC---
-20	68A111110-2001	. . RIB, XFS140.396 leading edge wing section LH (drill on instl)	1		PADZZ
	68A111110-2002	. . RIB, XFS140.396 leading edge wing section RH (drill on instl)	1		PADZZ
	68A111111-1001	. RIB ASSY, XFS147.696 leading edge wing LH	1		XC---
	68A111111-1002	. RIB ASSY, XFS147.696 leading edge wing RH	1		XC---
-21	68A111111-2001	. . RIB, XFS147.696 leading edge wing LH (drill on instl) ..	1		PADZZ
	68A111111-2002	. . RIB, XFS147.696 leading edge wing RH (drill on instl) ..	1		PADZZ
	68A111112-1001	. RIB ASSY, XFS154.985 leading edge wing section LH	1		XC---
	68A111112-1002	. RIB ASSY, XFS154.985 leading edge wing section RH	1		XC---
-22	68A111112-2001	. . RIB, XFS154.985 leading edge wing section LH (drill on instl)	1	A	PADZZ
	68A111112-2009	. . RIB, XFS154.985 leading edge wing section LH (drill on instl)	1	D	PADZZ
	68A111112-2002	. . RIB, XFS154.985 leading edge wing section RH (drill on instl)	1	A	PADZZ
	68A111112-2010	. . RIB, XFS154.985 leading edge wing section RH (drill on instl)	1	D	PADZZ
	68A111113-1001	. RIB ASSY, XFS161.086 leading edge wing LH	1		XC---
	68A111113-1002	. RIB ASSY, XFS161.086 leading edge wing RH	1		XC---
-23	68A111113-2001	. . RIB, XFS161.086 leading edge wing LH (drill on instl) ..	1	A	PADZZ
	68A111113-2009	. . RIB, XFS161.086 leading edge wing LH (drill on instl) ..	1	D	PADZZ
	68A111113-2002	. . RIB, XFS161.086 leading edge wing RH (drill on instl) ..	1	A	PADZZ
	68A111113-2010	. . RIB, XFS161.086 leading edge wing RH (drill on instl) ..	1	D	PADZZ
	68A111114-1001	. RIB ASSY, XFS167.185 leading edge wing section LH	1		XC---
	68A111114-1002	. RIB ASSY, XFS167.185 leading edge wing section RH	1		XC---
-24	68A111114-2001	. . RIB, XFS167.185 leading edge wing section LH (drill on instl)	1		PADZZ
	68A111114-2002	. . RIB, XFS167.185 leading edge wing section RH (drill on instl)	1		PADZZ
	68A111115-1001	. RIB ASSY, XFS173.286 leading edge wing section LH	1		XC---
	68A111115-1002	. RIB ASSY, XFS173.286 leading edge wing section RH	1		XC---
-25	68A111115-2001	. . RIB, XFS173.286 leading edge wing section LH (drill on instl)	1		PADZZ
	68A111115-2002	. . RIB, XFS173.286 leading edge wing section RH (drill on instl)	1		PADZZ
	68A111158-1007	. RIB ASSY, XFS179.486 inboard leading edge wing LH	1	A	XC---
	68A111158-1003	. RIB ASSY, XFS179.486 inboard leading edge wing LH	1	B	XC---
	68A111158-1008	. RIB ASSY, XFS179.486 inboard leading edge wing RH	1	A	XC---

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-12- -26 -27 -28	68A111158-1004	. RIB ASSY, XFS179.486 inboard leading edge wing RH	1	B	XC---
	68A111105-2005	. . RIB, XFS179.486 inboard leading edge wing LH (drill on instl)	1	A	PADZZ
	68A111105-2003	. . RIB, XFS179.486 inboard leading edge wing LH (drill on instl)	1	B	PADZZ
	68A111105-2006	. . RIB, XFS179.486 inboard leading edge wing RH (drill on instl)	1	A	PADZZ
	68A111105-2004	. . RIB, XFS179.486 inboard leading edge wing RH (drill on instl)	1	B	PADZZ
	68A111171-1001	. RIB ASSY, XFS179.486 inboard leading edge wing LH	1	E	XC---
	68A111171-1002	. RIB ASSY, XFS179.486 inboard leading edge wing RH	1	E	XC---
	68A111171-2001	. . RIB, XFS179.486 inboard leading edge wing LH (drill on instl)	1	E	PADZZ
	68A111171-2002	. . RIB, XFS179.486 inboard leading edge wing RH (drill on instl)	1	E	PADZZ
	68A111167-1001	. RIB ASSY, XW155.024 inboard leading edge wing LH	1		PADDD
	68A111167-1002	. RIB ASSY, XW155.024 inboard leading edge wing RH	1		PADDD
	68A111166-2003	. . RIB, XW155.024 closure LH (drill on instl)	1	H	PADZZ
	68A111166-2005	. . RIB, XW155.024 closure LH (drill on instl)	1	J	PADZZ
	68A111166-2004	. . RIB, XW155.024 closure RH (drill on instl)	1	K	PADZZ
	68A111166-2006	. . RIB, XW155.024 closure RH (drill on instl)	1	L	PADZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 73-089			
		F-15B 73-108 thru 73-110			
		B F-15A 73-090 thru 73-107			
		F-15B 73-111 thru 73-114			
		C F-15A 73-085 thru 73-107			
		F-15B 73-108 thru 73-114			
		D F-15A 73-090 & up and all spares			
		F-15B 73-111 & up and all spares			
		E F-15A 74-081 & up and all spares			
		F-15B 74-137 & up and all spares			
		F F-15A 74-081 thru 74-093			
		F-15B 74-137, 74-138			
		G F-15A 74-094 thru 74-111			
		F-15B 74-139, 74-140			
		H F-15A 73-085 thru 74-083			
		F-15B 73-108 thru 74-138			
		J F-15A 74-084 & up and all spares			
		F-15B 74-139 & up and all spares			
		K F-15A 73-085 thru 74-085			
		F-15B 73-108 thru 74-138			
		L F-15A 74-086 & up and all spares			
		F-15B 74-139 & up and all spares			
		M F-15A 74-112 & up and all spares			
		F-15B 74-141 & up and all spares			
		N F-15A 76-0008 & up and all spares			
		F-15B 76-0124 & up and all spares			
		P F-15A 74-112 thru 75-0079			
		F-15B 74-141 thru 75-0089			
		Q F-15A All spares only			
		F-15B All spares only			



15A-4-1-(124-1)H

Figure 1-13. Inboard Trailing Edge Structural Wing Section Assembly (Sheet 1 of 2)



15A-4-1-(124-2)H

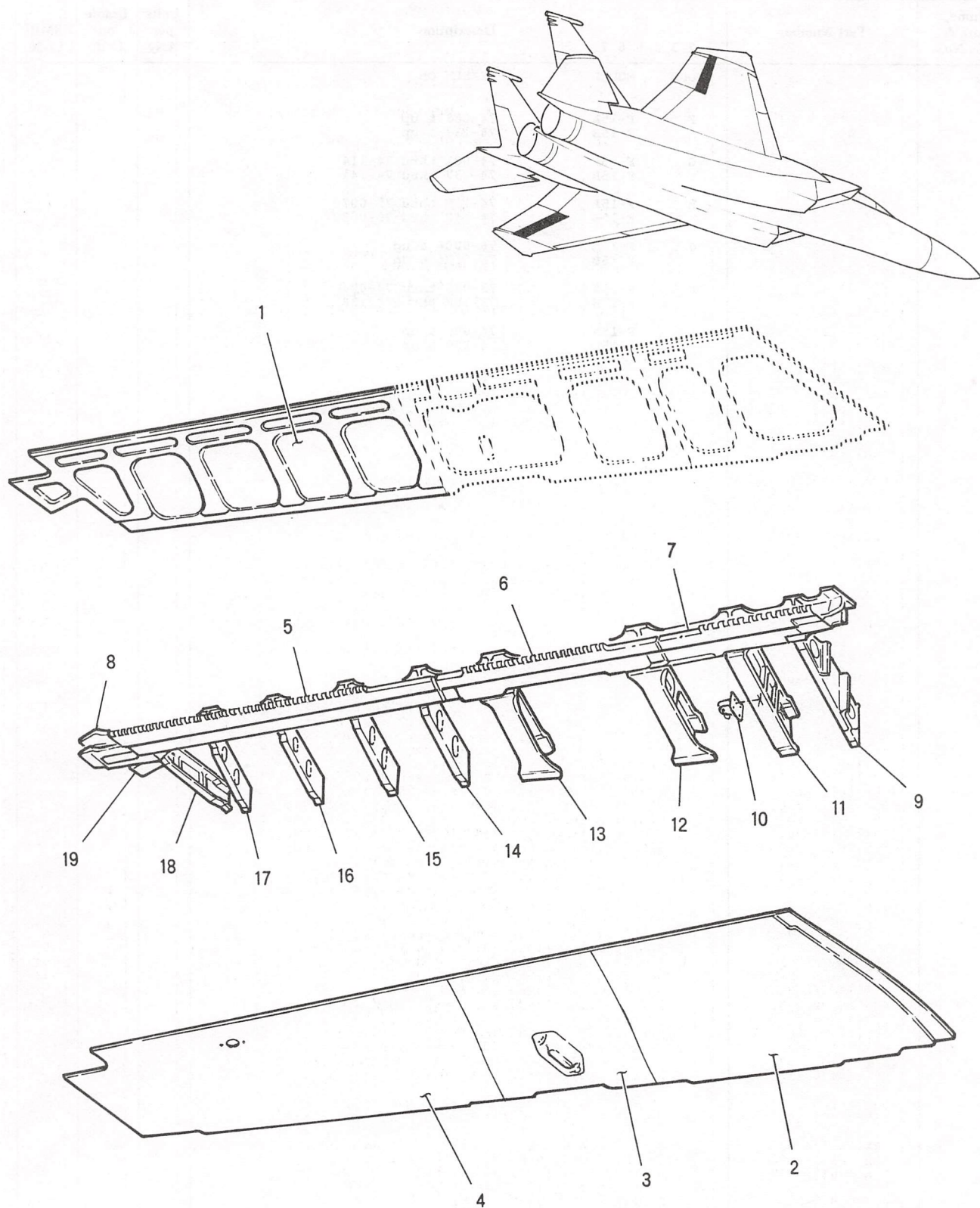
Figure 1-13. Inboard Trailing Edge Structural Wing Section Assembly (Sheet 2)

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-13 -	68A113002-1009	SECTION ASSY, Inboard trailing edge structural wing LH (see fig. 1-11-30 for NHA)						REF	A	XC---
	68A113002-1011	SECTION ASSY, Inboard trailing edge structural wing LH (see fig. 1-11-30 for NHA)						REF	B	XC---
	68A113002-1010	SECTION ASSY, Inboard trailing edge structural wing RH (see fig. 1-11-30 for NHA)						REF	A	XC---
	68A113002-1012	SECTION ASSY, Inboard trailing edge structural wing RH (see fig. 1-11-30 for NHA)						REF	B	XC---
	68A113053-1005	. COVER INSTL, Wing trailing edge upper inboard access LH ..						1	C	XC---
	68A113053-1007	. COVER INSTL, Wing trailing edge upper inboard access LH ..						1	D	XC---
	68A113053-1006	. COVER INSTL, Wing trailing edge upper inboard access RH ..						1	C	XC---
	68A113053-1008	. COVER INSTL, Wing trailing edge upper inboard access RH ..						1	D	XC---
	68A113053-2013	. . COVER ASSY, Wing trailing edge upper inboard access LH (access door 133L) (trim and drill on instl)						1		PAOFF
	68A113053-2014	. . COVER ASSY, Wing trailing edge upper inboard access RH (access door 133R) (trim and drill on instl)						1		PAOFF
-1	HT4068-4-7	#	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-7) (AP)					2		PAOZZ
	HT4024L4-7	#	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L7-1) (AP)					2		PAOZZ
-2	HT4057-3-7	#	. . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-7) (AP)					57		PAOZZ
	HT4025L3-7	#	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L7) (AP) (supersedes NAS663V7HT)					57		PAOZZ
-3	68A113053-2015		. . . COVER, Wing trailing edge upper inboard access LH (trim and drill on instl)					1		PAOZZ
	68A113053-2016		. . . COVER, Wing trailing edge upper inboard access RH (trim and drill on instl)					1		PAOZZ
	68A113054-1003		. COVER ASSY, Wing trailing edge XW108.830 to XW93.230 upper access LH					1	A	XC---
	68A113054-1004		. COVER ASSY, Wing trailing edge XW108.830 to XW93.230 upper access RH					1	A	XC---
-4	68A113054-2003		. . COVER, Wing trailing edge XW108.830 to XW93.230 upper access LH (access door 134L) (trim and drill on instl)					1	A	PAOZZ
	68A113054-2004		. . COVER, Wing trailing edge XW108.830 to XW93.230 upper access RH (access door 134R) (trim and drill on instl)					1	A	PAOZZ
-5	NAS663V6HT		. . BOLT (AP)					99		PAFZZ
	68A113050-1001		. COVER ASSY, Wing flap actuator access LH					1	A	XC---
	68A113050-1003		. COVER ASSY, Wing flap actuator access LH					1	E	XC---
	68A113050-1005		. COVER ASSY, Wing flap actuator access LH					1	F	XC---
	68A113050-1002		. COVER ASSY, Wing flap actuator access RH					1	A	XC---
	68A113050-1004		. COVER ASSY, Wing flap actuator access RH					1	E	XC---
	68A113050-1006		. COVER ASSY, Wing flap actuator access RH					1	F	XC---
-6	68A113050-2011		. . DOOR, Wing flap actuator access LH (access door 138L) (trim and drill on instl)					1	A	PAOZZ
	68A113050-2013		. . DOOR, Wing flap actuator access LH (access door 138L) (trim and drill on instl)					1	B	PAOZZ
	68A113050-2012		. . DOOR, Wing flap actuator access RH (access door 138R) (trim and drill on instl)					1	A	PAOZZ
	68A113050-2014		. . DOOR, Wing flap actuator access RH (access door 138R) (trim and drill on instl)					1	B	PAOZZ
-7	HT4068-4-9	#	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-9) (AP)					8		PAOZZ
	HT4024L4-9	#	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L9-1) (AP)					8		PAOZZ
-8	HT4057-3-7	#	. . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-7) (AP)					46		PAOZZ
	HT4025L3-7	#	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L7) (AP) (supersedes NAS663V7HT)					46		PAOZZ
	68A113110-1003		. COVER ASSY, Trailing edge upper XW129.000 flap instl access LH					1	A	XC---
	68A113110-1005		. COVER ASSY, Trailing edge upper XW129.000 flap instl access LH					1	B	XC---
	68A113110-1004		. COVER ASSY, Trailing edge upper XW129.000 flap instl access RH					1	A	XC---
	68A113110-1006		. COVER ASSY, Trailing edge upper XW129.000 flap instl access RH					1	B	XC---
-9	68A113110-2003		. . COVER, Trailing edge upper XW129.000 flap instl access LH					1	A	XBOZZ
	68A113110-2005		. . COVER, Trailing edge upper XW129.000 flap instl access LH					1	B	XBOZZ
	68A113110-2004		. . COVER, Trailing edge upper XW129.000 flap instl access RH					1	A	XBOZZ
	68A113110-2006		. . COVER, Trailing edge upper XW129.000 flap instl access RH					1	B	XBOZZ
-10	NAS1221-3E2		. . BOLT (AP) (supersedes NAS663V2HT)					5		PAOZZ
	BCN445C3-1	#	. . NUT, Self-locking (27238) (McDonnell spec ST3M445C3M1) (AP)					5		PAOZZ
	F49249E3-1XN	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M445C3M1) (AP)					5		PAOZZ
	GI8421L1-3	#	. . NUT, Self-locking (72962) (McDonnell spec ST3M445C3M1) (AP)					5		PAOZZ

Volume, Figure & Index No.	Part Number	#	Description							Units per Assy	Usable on Code	SMR Code
			1	2	3	4	5	6	7			
1-13-	NS103966S02-1	#	. . NUT, Self-locking (80539) (NS103966S-02-1) (McDonnell spec ST3M445C3M1) (AP)							5		PAOZZ
	BC442-3	#	. . CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP)							5		PAOZZ
	F49300-3	#	. . CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (AP)							5		PAOZZ
	NS202041-3-02	#	. . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP)							5		PAOZZ
	9421B0	#	. . CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP)							5		PAOZZ
-11	NAS1221-3E2	#	. . BOLT (AP) (supersedes NAS663V2HT)							2		PAOZZ
	BFN443-3-1	#	. . NUTPLATE ASSY, Self-locking (27238) (McDonnell spec ST3M443-3A1) (AP)							2		PAFFF
	F18421L1-3	#	. . NUTPLATE ASSY, Self-locking (72962) (McDonnell spec ST3M443-3A1) (AP)							2		PAFFF
	F49249E3-1	#	. . NUTPLATE ASSY, Self-locking (15653) (McDonnell spec ST3M443-3A1) (AP)							2		PAFFF
	NS202041-02-1	#	. . NUTPLATE ASSY, Self-locking (80539) (McDonnell spec ST3M443-3A1) (AP)							2		PAFFF
-12	BCN445C3-1	#	. . . NUT, Self-locking (27238) (McDonnell spec ST3M445C3M1) (AP)							1		PAFZZ
	F49249E3-1XN	#	. . . NUT, Self-locking (15653) (McDonnell spec ST3M445C3M1) (AP)							1		PAFZZ
	G18421L1-3	#	. . . NUT, Self-locking (72962) (McDonnell spec ST3M445C3M1) (AP)							1		PAFZZ
	NS103966S02-1	#	. . . NUT, Self-locking (80539) (NS103966S-02-1) (McDonnell spec ST3M445C3M1) (AP)							1		PAFZZ
	BC442-3	#	. . . CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (use with index 12) (AP)							1		PAFZZ
-13	F49300-3	#	. . . CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (use with index 12) (AP)							1		PAFZZ
	NS202041-3-02	#	. . . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (use with index 12) (AP)							1		PAFZZ
	9421B0	#	. . . CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (use with index 12) (AP)							1		PAFZZ
	68A113003-2011	#	. SKIN, Trailing edge upper inboard wing LH							1	A	PBDBZ
	68A113003-2012	#	. SKIN, Trailing edge upper inboard wing RH							1	A	PBDBZ
-14	68A113003-2013	#	. SKIN, Trailing edge upper inboard wing LH (trim and drill on instl)							1	B	PBDBZ
	68A113003-2014	#	. SKIN, Trailing edge upper inboard wing RH (trim and drill on instl)							1	B	PBDBZ
	68A113024-1001	#	. COVER ASSY, Pylon umbilical connect							3		XC---
	68A113024-2005	#	. . COVER, Pylon umbilical connect							1		MFOZZ
	NAS663V5HT	#	. . BOLT (AP)							3	K	PAOZZ
-15	NAS514P1032-12P	#	. . SCREW (AP)							3	L	PAOZZ
	G49	#	. . NUT, Self threading nylon (54122) (McDonnell spec ST3M513-3) (AP)							3	K	PAOZZ
	NYQ10	#	. . NUT, Self threading nylon (72962) (NYQ-10) (McDonnell spec ST3M513-3) (AP)							3	K	PAOZZ
	G50	#	. . NUT, Self threading nylon (54112) (McDonnell spec ST3M698-3) (AP)							3	L	PAOZZ
	68A113090-2001	#	. SUPPORT, BL115.250 pylon umbilical connect cover plate ...							1		XBDZZ
-18	68A113004-2023	#	. SKIN, Trailing edge lower inboard wing LH (trim and drill on instl)							1		PADBZ
	68A113004-2015	#	. SKIN, Trailing edge lower inboard wing LH (trim and drill on instl)							1		PADBZ
	68A113004-2013	#	. SKIN, Trailing edge lower inboard wing LH							1		PADBZ
	68A113004-2024	#	. SKIN, Trailing edge lower inboard wing RH (trim and drill on instl)							1		PADBZ
	68A113004-2016	#	. SKIN, Trailing edge lower inboard wing RH (trim and drill on instl)							1		PADBZ
-19	68A113004-2014	#	. SKIN, Trailing edge lower inboard wing RH							1		PADBZ
	68A113004-2025	#	. SKIN, Trailing edge lower inboard wing LH (trim and drill on instl)							1		PADBZ
	68A213004-2021	#	. SKIN, Trailing edge lower inboard wing LH (trim and drill on instl)							1		PADBZ
	68A113004-2019	#	. SKIN, Trailing edge lower inboard wing LH							1		PADBZ
	68A113004-2017	#	. SKIN, Trailing edge lower inboard wing LH (trim and drill on instl)							1		PADBZ
-20	68A113004-2011	#	. SKIN, Trailing edge lower inboard wing LH (trim and drill on instl)							1		PADBZ
	68A113004-2026	#	. SKIN, Trailing edge lower inboard wing RH (trim and drill on instl)							1		PADBZ
	68A113004-2022	#	. SKIN, Trailing edge lower inboard wing RH (trim and drill on instl)							1		PADBZ
	68A113004-2020	#	. SKIN, Trailing edge lower inboard wing RH							1		PADZZ
	68A113004-2018	#	. SKIN, Trailing edge lower inboard wing RH (trim and drill on instl)							1		PADZZ
	68A113004-2012	#	. SKIN, Trailing edge lower inboard wing RH (trim and drill on instl)							1		PADZZ
	68A113077-1003	#	. FITTING ASSY, Trailing edge to fuselage inner wing section attach LH							1		XC---
	68A113077-1004	#	. FITTING ASSY, Trailing edge to fuselage inner wing section attach RH							1		XC---

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-13-21	68A113069-2007	. . FITTING, Trailing edge to fuselage inner wing section attach LH (drill on instl)							1		PBDZZ
	68A113069-2008	. . FITTING, Trailing edge to fuselage inner wing section attach RH (drill on instl)							1		PBDZZ
-22	4M43P12-013	. . BUSHING, Sleeve (76301)							1		PAOZZ
-23	ST4M139P9-41	. . BUSHING, Close tolerance flange (76301)							1		PAOZZ
	68A113026-1007	. BEAM ASSY, Trailing edge closure inner wing section LH ...							1		XC---
	68A113026-1008	. BEAM ASSY, Trailing edge closure inner wing section RH ...							1	A	XC---
	68A113026-1010	. BEAM ASSY, Trailing edge closure inner wing section RH ...							1	B	XC---
-24	68A113027-2027	#	. . HINGE, Trailing edge inner wing section inboard LH (drill on instl)						1		PAFZZ
	68A113027-2025	#	. . HINGE, Trailing edge inner wing section inboard LH (drill on instl)						1		PAFZZ
	68A113027-2023	#	. . HINGE, Trailing edge inner wing section inboard LH (drill on instl)						1		PAFZZ
	68A113027-2017	#	. . HINGE, Trailing edge inner wing section inboard LH						1		PAFZZ
	68A113027-2028	#	. . HINGE, Trailing edge inner wing section inboard RH (drill on instl)						1		PAFZZ
	68A113027-2026	#	. . HINGE, Trailing edge inner wing section inboard RH (drill on instl)						1		PAFZZ
	68A113027-2024	#	. . HINGE, Trailing edge inner wing section inboard RH (drill on instl)						1		PAFZZ
	68A113027-2018	#	. . HINGE, Trailing edge inner wing section inboard RH						1		PAFZZ
-25	68A113027-2019	#	. . HINGE, Trailing edge inner wing section outboard LH (drill on instl)						1		PADZZ
	68A113027-2015	#	. . HINGE, Trailing edge inner wing section outboard LH (drill on instl)						1		PADZZ
	68A113027-2020	#	. . HINGE, Trailing edge inner wing section outboard RH (drill on instl)						1		PADZZ
	68A113027-2016	#	. . HINGE, Trailing edge inner wing section outboard RH (drill on instl)						1		PADZZ
-26	68A113029-2009	#	. . HINGE, Trailing edge inner wing section center LH (drill on instl)						1		PAFZZ
	68A113029-2007	#	. . HINGE, Trailing edge inner wing section center LH (drill on instl)						1		PAFZZ
	68A113029-2010	#	. . HINGE, Trailing edge inner wing section center RH (drill on instl)						1		PAFZZ
	68A113029-2008	#	. . HINGE, Trailing edge inner wing section center RH (drill on instl)						1		PAFZZ
	68A113083-1001	. FITTING ASSY, XW129.000 flap actuator support wing LH							1	A	XC---
	68A113083-1003	. FITTING ASSY, XW129.000 flap actuator support wing LH							1	B	XC---
	68A113083-1002	. FITTING ASSY, XW129.000 flap actuator support wing RH							1	A	XC---
	68A113083-1004	. FITTING ASSY, XW129.000 flap actuator support wing RH							1	B	XC---
-27	ST4M130-12012	. . BUSHING, Flanged sleeve (76301)							1		PAOZZ
-28	68A113031-2003	. . FITTING, XW129.000 flap actuator support wing LH							1	A	XBDZZ
	68A113031-2005	. . FITTING, XW129.000 flap actuator support wing LH							1	G	XBDZZ
	68A113031-2007	. . FITTING, XW129.000 flap actuator support wing LH							1	H	XBDZZ
	68A113031-2009	. . FITTING, XW129.000 flap actuator support wing LH							1	J	XBDZZ
	68A113031-2004	. . FITTING, XW129.000 flap actuator support wing RH							1	A	XBDZZ
	68A113031-2006	. . FITTING, XW129.000 flap actuator support wing RH							1	G	XBDZZ
	68A113031-2008	. . FITTING, XW129.000 flap actuator support wing RH							1	H	XBDZZ
	68A113031-2010	. . FITTING, XW129.000 flap actuator support wing RH							1	J	XBDZZ
	68A113013-1001	. RIB ASSY, XW155.024 trailing edge inner wing LH							1		XC---
	68A113013-1002	. RIB ASSY, XW155.024 trailing edge inner wing RH							1		XC---
-29	68A113084-2005	. . BRACKET, XW155.024 rib to spar splice angle LH							1		PBDZZ
	68A113084-2007	. . BRACKET, XW155.024 rib to spar splice angle LH, spare ..							1		PBDZZ
	68A113084-2006	. . BRACKET, XW155.024 rib to spar splice angle RH							1		PBDZZ
	68A113084-2008	. . BRACKET, XW155.024 rib to spar splice angle RH, spare ..							1		PBDZZ
-30	68A113085-2003	. . BRACKET, XW155.024 rib to spar splice angle LH (drill on instl)							1		PBDZZ
	68A113085-2004	. . BRACKET, XW155.024 rib to spar splice angle RH (drill on instl)							1		PBDZZ
# Alternate parts.											
		CODE	MODEL		USABLE ON						
		A	F-15A		73-085 thru 73-107						
			F-15B		73-108 thru 73-114						
		B	F-15A		74-081 & up						
			F-15B		74-137 & up						
		C	F-15A		73-085 thru 74-090						
			F-15B		73-108 thru 74-138						
		D	F-15A		74-091 & up						
			F-15B		74-139 & up						
		E	F-15A		74-081, 74-082						
			F-15B		74-137, 74-138						

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-13-		CODE		MODEL		USABLE ON						
		F		F-15A		74-083 & up						
				F-15B		74-139 & up						
		G		F-15A		74-081 thru 74-114						
				F-15B		74-137 thru 74-141						
		H		F-15A		74-115 thru 75-0079						
				F-15B		74-142 thru 75-0089						
		J		F-15A		76-0008 & up						
				F-15B		76-0124 & up						
		K		F-15A		73-085 thru 74-094						
				F-15B		73-108 thru 74-138						
		L		F-15A		74-095 & up						
				F-15B		74-139 & up						



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Figure 1-14. Outboard Trailing Edge Structural Wing Section Assembly

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-14 -	68A116002-1005	SECTION ASSY, Outboard trailing edge structural wing LH (see fig. 1-11-31 for NHA)	REF		XBDDD
	68A116002-1015	SECTION ASSY, Outboard trailing edge structural wing LH (spare) (see fig. 1-11-31 for NHA)	REF		XBDDD
	68A116002-1006	SECTION ASSY, Outboard trailing edge structural wing RH (see fig. 1-11-31 for NHA)	REF		XBDDD
	68A116002-1016	SECTION ASSY, Outboard trailing edge structural wing RH (spare) (see fig. 1-11-31 for NHA)	REF		XBDDD
	-1	68A116113-2009 # . SKIN, Wing trailing edge upper outboard aircraft LH (trim and drill on instl)	1		PAFBZ
		68A116113-2007 # . SKIN, Wing trailing edge upper outboard aircraft LH	1		PAFBZ
		68A116113-2005 # . SKIN, Wing trailing edge upper outboard aircraft LH	1		PAFBZ
		68A116113-2010 # . SKIN, Wing trailing edge upper outboard aircraft RH (trim and drill on instl)	1		PAFBZ
		68A116113-2008 # . SKIN, Wing trailing edge upper outboard aircraft RH	1		PAFBZ
		68A116113-2006 # . SKIN, Wing trailing edge upper outboard aircraft RH	1		PAFBZ
-2	68A116150-2001	. SKIN, Wing trailing edge lower inboard aircraft LH	1	A	PBDBZ
	68A116150-2007	. SKIN, Wing trailing edge lower inboard aircraft LH	1	B	PBDBZ
	68A116150-2011	. SKIN, Wing trailing edge lower inboard aircraft LH (trim and drill on instl)	1	G	PBDBZ
	68A116150-2009	. SKIN, Wing trailing edge lower inboard aircraft LH (trim and drill on instl)	1	G	PBDBZ
	68A116150-2005	. SKIN, Wing trailing edge lower inboard aircraft LH (trim on instl)	1	G	PBDBZ
	68A116150-2002	. SKIN, Wing trailing edge lower inboard aircraft RH	1	A	PBDBZ
	68A116150-2008	. SKIN, Wing trailing edge lower inboard aircraft RH	1	B	PBDBZ
	68A116150-2012	. SKIN, Wing trailing edge lower inboard aircraft RH (trim and drill on instl)	1	G	PBDBZ
	68A116150-2010	. SKIN, Wing trailing edge lower inboard aircraft RH (trim and drill on instl)	1	G	PBDBZ
	68A116150-2006	. SKIN, Wing trailing edge lower inboard aircraft RH (trim on instl)	1	G	PBDBZ
-3	68A116151-2005	. SKIN, Wing trailing edge lower center aircraft LH (trim and drill on instl)	1		PBDBZ
	68A116151-2003	. SKIN, Wing trailing edge lower center aircraft LH (trim and drill on instl)	1		PBDBZ
	68A116151-2001	. SKIN, Wing trailing edge lower center aircraft LH (trim and drill on instl)	1		PBDBZ
	68A116151-2006	. SKIN, Wing trailing edge lower center aircraft RH (trim and drill on instl)	1		PBDBZ
	68A116151-2004	. SKIN, Wing trailing edge lower center aircraft RH (trim and drill on instl)	1		PBDBZ
	68A116151-2002	. SKIN, Wing trailing edge lower center aircraft RH (trim and drill on instl)	1		PBDBZ
-4	68A116150-2003	. SKIN, Wing trailing edge lower outboard LH (trim on instl)	1		PBDBZ
	68A116150-2004	. SKIN, Wing trailing edge lower outboard RH (trim on instl)	1		PBDBZ
	68A116119-1007	. SPAR ASSY, Outboard trailing edge closure wing LH	1		XC---
	68A116119-1008	. SPAR ASSY, Outboard trailing edge closure wing RH	1		XC---
	68A116117-2013	. . HINGE, Aileron support wing LH (drill on instl)	1		PADZZ
	68A116117-2014	. . HINGE, Aileron support wing RH (drill on instl)	1		PADZZ
	68A116116-2003	. . HINGE, Aileron actuator support LH (drill on instl)	1		PADZZ
	68A116116-2004	. . HINGE, Aileron actuator support RH (drill on instl)	1		PADZZ
	68A116117-2015	. . HINGE, Aileron support wing LH (drill on instl)	1		PADZZ
	68A116117-2011	. . HINGE, Aileron support wing LH (drill on instl)	1		PADZZ
-7	68A116117-2016	. . HINGE, Aileron support wing RH (drill on instl)	1		PADZZ
	68A116117-2012	. . HINGE, Aileron support wing RH (drill on instl)	1		PADZZ
	68A116109-2013	. . SPAR, Outboard trailing edge closure LH	1	C	PADZZ
	68A116109-2015	. . SPAR, Outboard trailing edge closure LH	1	D	PADZZ
	68A116109-2019	. . SPAR, Outboard trailing edge closure LH	1	K	PADZZ
	68A116109-2029	. . SPAR, Outboard trailing edge closure LH	1	J	PADZZ
	68A116109-2021	. . SPAR, Outboard trailing edge closure LH	1	J	PADZZ
	68A116109-2014	. . SPAR, Outboard trailing edge closure RH (drill on instl)	1	C	PADZZ
	68A116109-2016	. . SPAR, Outboard trailing edge closure RH	1	D	PADZZ
	68A116109-2020	. . SPAR, Outboard trailing edge closure RH	1	F	PADZZ
-8	68A116109-2030	. . SPAR, Outboard trailing edge closure RH	1	E	PADZZ
	68A116109-2022	. . SPAR, Outboard trailing edge closure RH (drill on instl)	1	E	PADZZ
	68A116100-1001	. RIB ASSY, XW158.499 outboard trailing edge wing LH	1		XC---
	68A116100-1002	. RIB ASSY, XW158.499 outboard trailing edge wing RH	1		XC---
	68A116100-2021	. . RIB, XW158.499 outboard trailing edge wing LH	1		PADZZ
	68A116100-2009	. . RIB, XW158.499 outboard trailing edge wing LH (trim and drill on instl)	1		PADZZ
	68A116100-2022	. . RIB, XW158.499 outboard trailing edge wing RH	1		PADZZ
	68A116100-2010	. . RIB, XW158.499 outboard trailing edge wing RH (trim and drill on instl)	1		PADZZ
	68A116128-1003	. RIB ASSY, XW164.617 outboard trailing edge wing LH	1		XC---
	68A116128-1004	. RIB ASSY, XW164.617 outboard trailing edge wing RH	1		XC---
-10	68A620043-2007	. . SUPPORT, XW173.192 at YW260.215 aileron bell crank LH (when exhausted use 68A620043-2009)	1	H	PAFZZ
	68A620043-2009	. . SUPPORT, XW173.192 at YW250.215 aileron bell crank LH (suitable substitute for 68A620043-2007)	1		PAFZZ
	68A620043-2008	. . SUPPORT, XW173.192 at YW260.215 aileron bell crank RH (when exhausted use 68A620043-2010)	1	H	PAFZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-14 -	68A620043-2010	. . SUPPORT, XW173.192 at YW250.215 aileron bell crank RH (suitable substitute for 68A620043-2008)							1		PAFZZ
	NAS674V5	. . BOLT (AP)							4		PAFZZ
	AN960PD416L	. . WASHER (AP)							8		PAFZZ
	NAS679C4MW	. . NUT (AP)							4		PAFZZ
-11	68A116101-2015	#	. . RIB, XW164.617 outboard trailing edge wing LH (drill on instl)						1		PADZZ
	68A116101-2013	#	. . RIB, XW164.617 outboard trailing edge wing LH (drill on instl)						1		PADZZ
	68A116101-2009	#	. . RIB, XW164.617 outboard trailing edge wing LH (drill on instl)						1		PADZZ
	68A116101-2007	#	. . RIB, XW164.617 outboard trailing edge wing LH (drill on instl)						1		PADZZ
-12	68A116101-2016	#	. . RIB, XW164.617 outboard trailing edge wing RH (drill on instl)						1		PADZZ
	68A116101-2014	#	. . RIB, XW164.617 outboard trailing edge wing RH (drill on instl)						1		PADZZ
	68A116101-2010	#	. . RIB, XW164.617 outboard trailing edge wing RH (drill on instl)						1		PADZZ
	68A116101-2008	#	. . RIB, XW164.617 outboard trailing edge wing RH (drill on instl)						1		PADZZ
-13	68A116129-1003		. RIB ASSY, XW173.137 outboard trailing edge wing LH						1		KC---
	68A116129-1004		. RIB ASSY, XW173.137 outboard trailing edge wing RH						1		KC---
	68A116102-2013	b#	. . RIB, XW173.137 outboard trailing edge wing LH						1		PADZZ
	68A116102-2009	#	. . RIB, XW173.137 outboard trailing edge wing LH (drill on instl)						1		PADZZ
-14	68A116102-2005	#	. . RIB, XW173.137 outboard trailing edge wing LH						1		PADZZ
	68A116102-2014	b#	. . RIB, XW173.137 outboard trailing edge wing RH						1		PADZZ
	68A116102-2010	#	. . RIB, XW173.137 outboard trailing edge wing RH (drill on instl)						1		PADZZ
	68A116102-2006	#	. . RIB, XW173.137 outboard trailing edge wing RH						1		PADZZ
-15	68A116130-1003		. RIB ASSY, XW186.662 outboard trailing edge wing LH						1		KC---
	68A116130-1004		. RIB ASSY, XW186.662 outboard trailing edge wing RH						1		KC---
	68A116103-2009	b#	. . RIB, XW186.662 outboard trailing edge wing LH						1		PADZZ
	68A116103-2005	#	. . RIB, XW186.662 outboard trailing edge wing LH						1		PADZZ
-16	68A116103-2007	#	. . RIB, XW186.662 outboard trailing edge wing LH (drill on instl)						1		PADZZ
	68A116103-2001	#	. . RIB, XW186.662 outboard trailing edge wing LH						1		PADZZ
	68A116103-2010	b#	. . RIB, XW186.662 outboard trailing edge wing RH						1		PADZZ
	68A116103-2006	#	. . RIB, XW186.662 outboard trailing edge wing RH						1		PADZZ
-17	68A116103-2008	#	. . RIB, XW186.662 outboard trailing edge wing RH (drill on instl)						1		PADZZ
	68A116103-2002	#	. . RIB, XW186.622 outboard trailing edge wing RH						1		PADZZ
	68A116104-1003	ψ	. RIB ASSY, XW193.441 outboard trailing edge wing LH						1		KC---
	68A116104-1005	ψ	. RIB ASSY, XW193.441 outboard trailing edge wing LH (spare)						1		KC---
-18	68A116104-1004	ψ	. RIB ASSY, XW193.441 outboard trailing edge wing RH						1		KC---
	68A116104-1006	ψ	. RIB ASSY, XW193.441 outboard trailing edge wing RH (spare)						1		KC---
	68A116104-2007		. . RIB, XW193.441 outboard trailing edge wing LH (when exhausted use 68A116104-2009)						1	L	PADZZ
	68A116104-2009		. . RIB, XW193.441 outboard trailing edge wing LH (suitable substitute for 68A116104-2007)						1		PADZZ
-19	68A116104-2008		. . RIB, XW193.441 outboard trailing edge wing RH (when exhausted use 68A116104-2010)						1	L	PADZZ
	68A116104-2010		. . RIB, XW193.441 outboard trailing edge wing RH (suitable substitute for 68A116104-2008)						1		PADZZ
	68A116105-1001	ψ	. RIB ASSY, XW200.137 outboard trailing edge wing LH						1		KC---
	68A116105-1003	ψ	. RIB ASSY, XW200.137 outboard trailing edge wing LH (spare)						1		KC---
-20	68A116105-1002	ψ	. RIB ASSY, XW200.137 outboard trailing edge wing RH						1		KC---
	68A116105-1004	ψ	. RIB ASSY, XW200.137 outboard trailing edge wing RH (spare)						1		KC---
	68A116105-2001		. . RIB, XW200.137 outboard trailing edge wing LH (trim and drill on instl) (when exhausted use 68A116105-2003)						1	L	PADZZ
	68A116105-2003		. . RIB, XW200.137 outboard trailing edge wing LH (suitable substitute for 68A116105-2001)						1		PADZZ
-21	68A116105-2002		. . RIB, XW200.137 outboard trailing edge wing RH (trim and drill on instl) (when exhausted use 68A116105-2004)						1	L	PADZZ
	68A116105-2004		. . RIB, XW200.137 outboard trailing edge wing RH (suitable substitute for 68A116105-2002)						1		PADZZ
	68A116106-1001	ψ	. RIB ASSY, XW206.936 outboard trailing edge wing LH						1		KC---
	68A116106-1003	ψ	. RIB ASSY, XW206.936 outboard trailing edge wing LH (spare)						1		KC---
-22	68A116106-1002	ψ	. RIB ASSY, XW206.936 outboard trailing edge wing RH						1		KC---
	68A116106-1004	ψ	. RIB ASSY, XW206.936 outboard trailing edge wing RH (spare)						1		KC---
	68A116106-2001		. . RIB, XW206.936 outboard trailing edge wing LH (when exhausted use 68A116106-2003)						1	L	PADZZ
	68A116106-2003		. . RIB, XW206.936 outboard trailing edge wing LH (suitable substitute for 68A116106-2001)						1		PADZZ
-23	68A116106-2002		. . RIB, XW206.936 outboard trailing edge wing RH (when exhausted use 68A116106-2004)						1	L	PADZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code																																																										
		1	2	3	4	5	6	7																																																													
1-14 -	68A116106-2004	. . RIB, XW206.936 outboard trailing edge wing RH (suitable substitute for 68A116106-2002)							1		PADZZ																																																										
	68A116107-1001	ψ	. RIB ASSY, XW212.591 outboard trailing edge wing LH							1		XC---																																																									
	68A116107-1003	ψ	. RIB ASSY, XW212.591 outboard trailing edge wing LH (spare)							1		XC---																																																									
	68A116107-1002	ψ	. RIB ASSY, XW212.591 outboard trailing edge wing RH							1		XC---																																																									
	68A116107-1004	ψ	. RIB ASSY, XW212.591 outboard trailing edge wing RH (spare)							1		XC---																																																									
-17	68A116107-2003	. . RIB, XW212.591 outboard trailing edge wing LH (trim and drill on instl) (when exhausted use 68A116107-2009)							1	L	PADZZ																																																										
	68A116107-2009	. . RIB, XW212.591 outboard trailing edge wing LH (suitable substitute for 68A116107-2003)							1		PADZZ																																																										
	68A116107-2004	. . RIB, XW212.591 outboard trailing edge wing RH (trim and drill on instl) (when exhausted use 68A116107-2010)							1	L	PADZZ																																																										
	68A116107-2010	. . RIB, XW212.591 outboard trailing edge wing RH (suitable substitute for 68A116107-2004)							1		PADZZ																																																										
-18	68A116108-1001	. RIB ASSY, XW220.000 outboard trailing edge wing LH							1		XC---																																																										
	68A116108-1002	. RIB ASSY, XW220.000 outboard trailing edge wing RH							1		XC---																																																										
	68A116108-2019	. . RIB, XW220.000 outboard trailing edge wing LH (drill on instl)							1		PADZZ																																																										
	68A116108-2020	. . RIB, XW220.000 outboard trailing edge wing RH (drill on instl)							1		PADZZ																																																										
-19	68A116132-2001	. SILL, Outer wing trailing edge dump and vent cover LH							1		XBOZZ																																																										
	68A116132-2002	. SILL, Outer wing trailing edge dump and vent cover RH (drill on instl)							1		XBOZZ																																																										
<p># Alternate parts.</p> <p>ψ Replacement parts for repair per 68R092046 must be requisitioned from item manager.</p> <p>b Prior to use as a substitute rework per TO 1F-15A-3-6; concurrent rework of cover part number 68A116152 per TO 1F-15A-3-3 is required.</p>																																																																					
<table><thead><tr><th>CODE</th><th>MODEL</th><th>USABLE ON</th></tr></thead><tbody><tr><td rowspan="2">A</td><td>F-15A</td><td>73-085, 73-086</td></tr><tr><td>F-15B</td><td>73-108, 73-109</td></tr><tr><td rowspan="2">B</td><td>F-15A</td><td>73-087 thru 73-097</td></tr><tr><td>F-15B</td><td>73-110 thru 73-112</td></tr><tr><td rowspan="2">C</td><td>F-15A</td><td>73-085 thru 73-092</td></tr><tr><td>F-15B</td><td>73-108 thru 73-112</td></tr><tr><td rowspan="2">D</td><td>F-15A</td><td>73-093 thru 74-114</td></tr><tr><td>F-15B</td><td>73-113 thru 74-140</td></tr><tr><td rowspan="2">E</td><td>F-15A</td><td>75-0059 & up</td></tr><tr><td>F-15B</td><td>75-0087 & up</td></tr><tr><td rowspan="2">F</td><td>F-15A</td><td>74-115 thru 75-0078</td></tr><tr><td>F-15B</td><td>74-141 thru 75-0086</td></tr><tr><td rowspan="2">G</td><td>F-15A</td><td>73-098 & up</td></tr><tr><td>F-15B</td><td>73-113 & up</td></tr><tr><td rowspan="2">H</td><td>F-15A</td><td>73-085 thru 73-101</td></tr><tr><td>F-15B</td><td>73-108 thru 73-114</td></tr><tr><td rowspan="2">J</td><td>F-15A</td><td>75-0041 & up</td></tr><tr><td>F-15B</td><td>75-0084 & up</td></tr><tr><td rowspan="2">K</td><td>F-15A</td><td>74-115 thru 75-0040</td></tr><tr><td>F-15B</td><td>74-141 thru 75-0083</td></tr><tr><td rowspan="2">L</td><td>F-15A</td><td>73-085 thru 77-0153</td></tr><tr><td>F-15B</td><td>73-108 thru 77-0168</td></tr></tbody></table>												CODE	MODEL	USABLE ON	A	F-15A	73-085, 73-086	F-15B	73-108, 73-109	B	F-15A	73-087 thru 73-097	F-15B	73-110 thru 73-112	C	F-15A	73-085 thru 73-092	F-15B	73-108 thru 73-112	D	F-15A	73-093 thru 74-114	F-15B	73-113 thru 74-140	E	F-15A	75-0059 & up	F-15B	75-0087 & up	F	F-15A	74-115 thru 75-0078	F-15B	74-141 thru 75-0086	G	F-15A	73-098 & up	F-15B	73-113 & up	H	F-15A	73-085 thru 73-101	F-15B	73-108 thru 73-114	J	F-15A	75-0041 & up	F-15B	75-0084 & up	K	F-15A	74-115 thru 75-0040	F-15B	74-141 thru 75-0083	L	F-15A	73-085 thru 77-0153	F-15B	73-108 thru 77-0168
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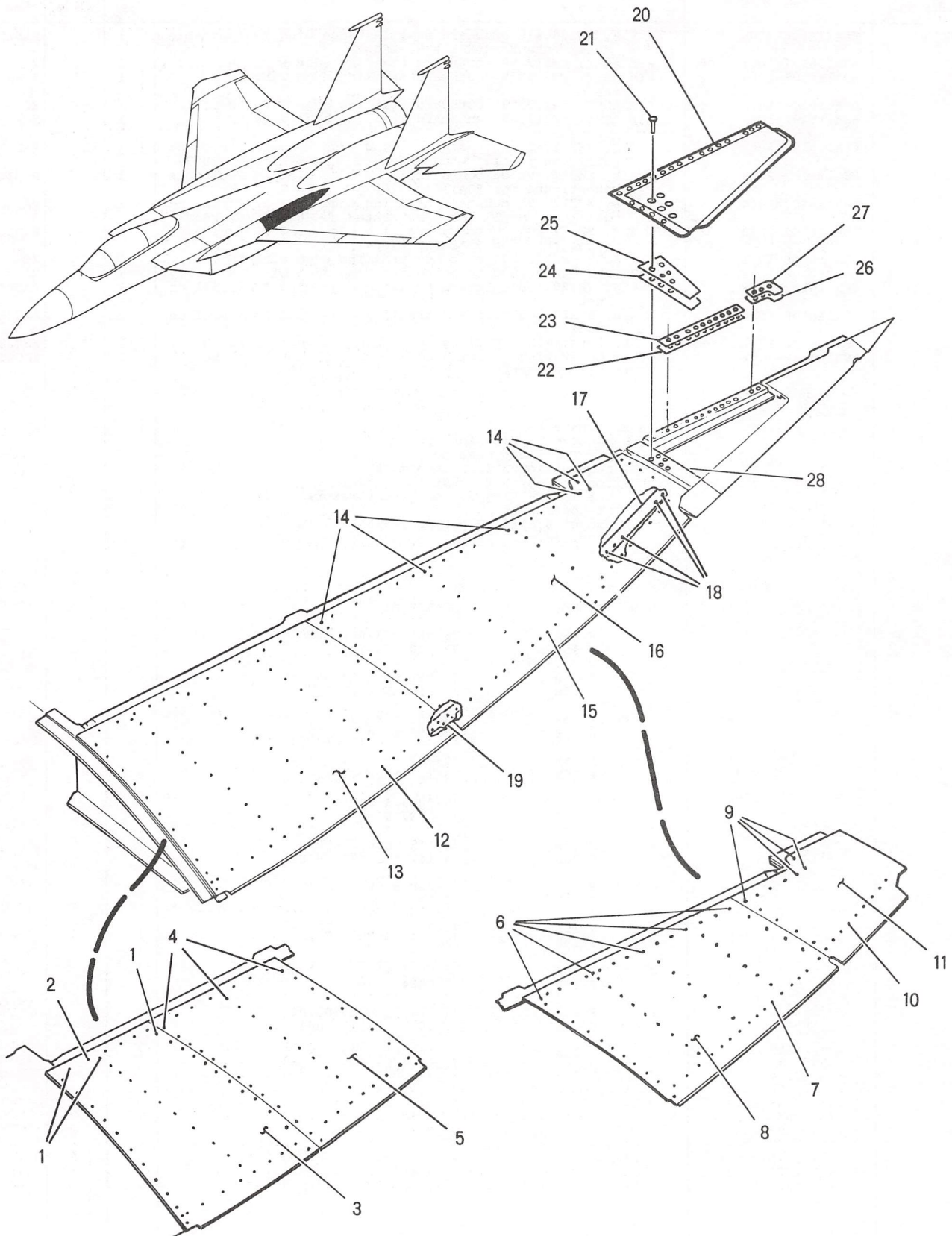


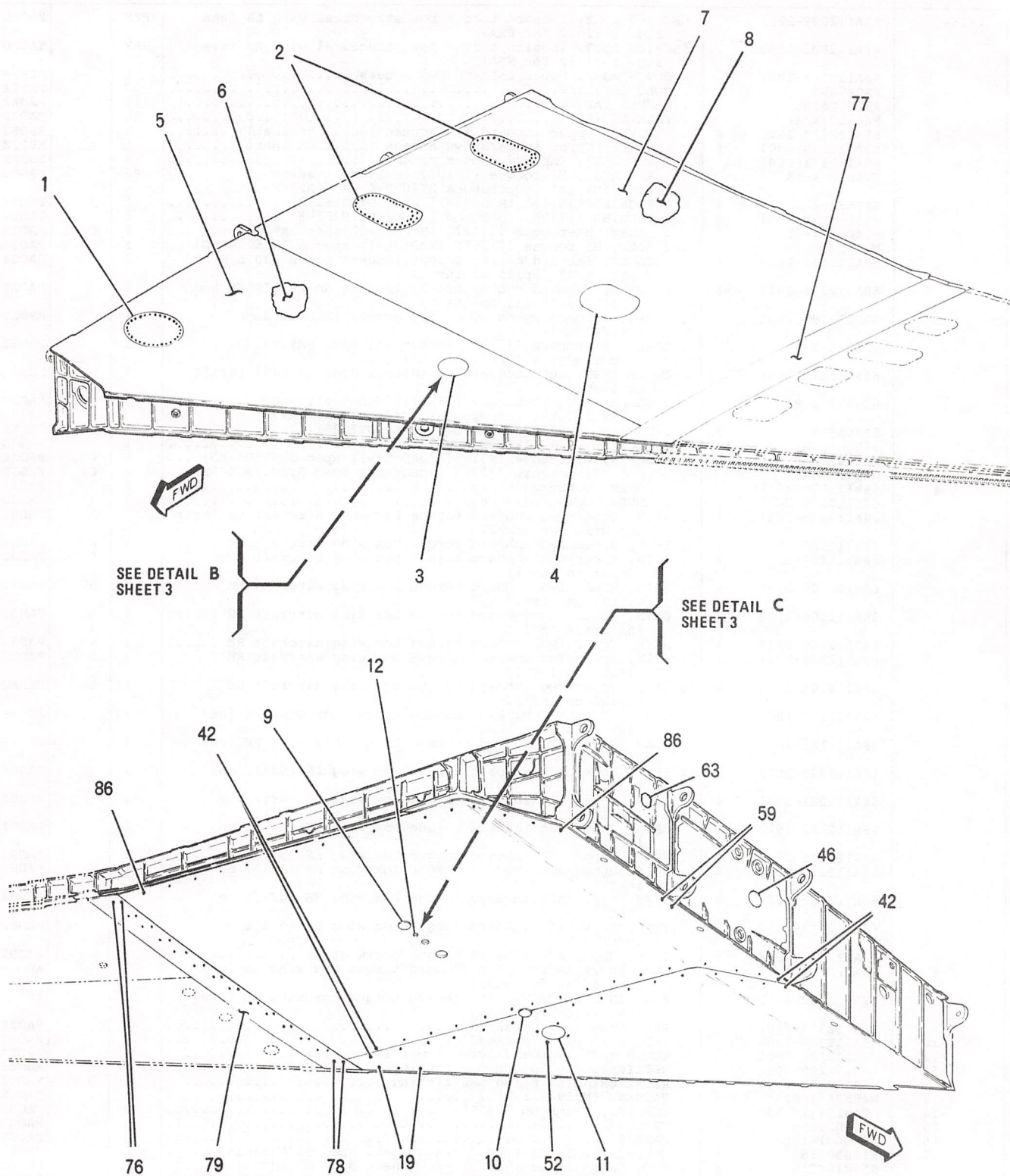
Figure 1-15. Upper Mold Line Wing Fairing Assembly

15A-4-1-(10)D

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-15 -	68A112155-1001	FAIRING ASSY, Upper mold line wing LH (see fig. 1-11-10 for NHA)	REF	E	XC---
	68A112155-1003	FAIRING ASSY, Upper mold line wing LH (see fig. 1-11-10 for NHA)	REF	F	XC---
	68A112155-1002	FAIRING ASSY, Upper mold line wing RH (see fig. 1-11-10 for NHA)	REF	E	XC---
	68A112155-1004	FAIRING ASSY, Upper mold line wing RH (see fig. 1-11-10 for NHA)	REF	F	XC---
	68A112230-1001	. PANEL ASSY, Fwd upper fairing wing LH	1	E	XC---
	68A112230-1002	. PANEL ASSY, Fwd upper fairing wing RH	1	E	XC---
-1	HT4068-3-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-8) (AP) (supersedes HT4024L3-8)	3		PAOZZ
-2	HT4068-3-2	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (AP) (supersedes HT4024L3-2)	46		PAOZZ
-3	68A112230-2001	. . PANEL, Fwd upper fairing wing LH	1	E	XBOZZ
	68A112230-2002	. . PANEL, Fwd upper fairing wing RH	1	E	XBOZZ
	68A112231-1001	. COVER ASSY, Fwd upper fairing wing access LH (access door 63L)	1	E	XC---
	68A112231-1002	. COVER ASSY, Fwd upper fairing wing access RH (access door 63R)	1	E	XC---
-4	HT4068-3-3	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP) (supersedes HT4024L3-3)	46		PAOZZ
-5	68A112231-2001	. . COVER, Fwd upper fairing wing access LH	1	E	XBOZZ
	68A112231-2002	. . COVER, Fwd upper fairing wing access RH	1	E	XBOZZ
	68A112232-1001	. PANEL ASSY, Upper fairing center fwd LH	1	E	XC---
	68A112232-1002	. PANEL ASSY, Upper fairing center fwd RH	1	E	XC---
-6	HT4068-3-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-8) (AP) (supersedes HT4024L3-8)	5		PAOZZ
-7	HT4068-3-2	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (AP) (supersedes HT4024L3-2)	58		PAOZZ
-8	68A112232-2001	. . PANEL, Upper fairing center fwd LH	1	E	XBOZZ
	68A112232-2002	. . PANEL, Upper fairing center fwd RH	1	E	XBOZZ
	68A112233-1001	. PANEL ASSY, Wing upper fairing aft center LH	1	E	XC---
	68A112233-1002	. PANEL ASSY, Wing upper fairing aft center RH	1	E	XC---
-9	HT4068-3-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-8) (AP) (supersedes HT4024L3-8)	4		PAOZZ
-10	HT4068-3-2	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (AP) (supersedes HT4024L3-2)	21		PAOZZ
-11	68A112233-2001	. . PANEL, Wing upper fairing aft center LH	1	C	XBOZZ
	68A112233-2005	. . PANEL, Wing upper fairing aft center LH	1	D	XBOZZ
	68A112233-2002	. . PANEL, Wing upper fairing aft center RH	1	C	XBOZZ
	68A112233-2006	. . PANEL, Wing upper fairing aft center RH	1	D	XBOZZ
	68A112339-1001	. COVER ASSY, Fwd upper fairing wing access LH (access door 63L)	1	F	XC---
	68A112339-1002	. COVER ASSY, Fwd upper fairing wing access RH (access door 63R)	1	F	XC---
-12	HT4068-3-3	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP) (supersedes HT4024L3-3)	83		PAOZZ
-13	68A112339-2001	. . COVER, Fwd upper fairing wing access LH (trim and drill on instl)	1	F	XBOZZ
	68A112339-2002	. . COVER, Fwd upper fairing wing access RH (trim and drill on instl)	1	F	XBOZZ
	68A112339-2005	. . SEAL, Fwd upper fairing wing access cover LH (use with index 13) (supersedes 68A112339-2003)	1	F	MFFZZ
	68A112339-2006	. . SEAL, Fwd upper fairing wing access cover RH (use with index 13) (supersedes 68A112339-2003)	1	F	MFFZZ
	68A112338-1001	. PANEL ASSY, Wing upper fairing center LH	1	F	XC---
	68A112338-1002	. PANEL ASSY, Wing upper fairing center RH	1	F	XC---
-14	HT4068-3-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-8) (AP) (supersedes HT4024L3-8)	6		PAOZZ
-15	HT4068-3-2	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (AP) (supersedes HT4024L3-2)	59		PAOZZ
-16	68A112338-2001	. . PANEL, Wing upper fairing center LH (trim and drill on instl)	1	F	XBOZZ
	68A112338-2002	. . PANEL, Wing upper fairing center RH (trim and drill on instl)	1	F	XBOZZ
-17	68A112156-2003	. SILL, Outboard fairing upper wing LH	1		MFFZZ
	68A112156-2004	. SILL, Outboard fairing upper wing RH	1		MFFZZ
-18	NAS673V6	. BOLT (AP)	5		PAOZZ
	AN960PD10	. WASHER (AP)	5		PAOZZ
	B56106-6	. PACKING (77308) (McDonnell spec 7M80-6) (AP)	5		PAOZZ
	120369-6	. PACKING (86044) (McDonnell spec 7M80-6) (AP)	5		PAOZZ
	425005-6	. PACKING (73197) (McDonnell spec 7M80-6) (AP)	5		PAOZZ
	810020-6	. PACKING (95272) (McDonnell spec 7M80-6) (AP)	5		PAOZZ
-19	68A112236-2007	. BUSHING, Fuel seal flanged (AP)	5		MDOZZ
	68A112156-2005	. SILL, Outboard fairing upper wing LH	1	E	MFFZZ
	68A112156-2007	. SILL, Outboard fairing upper wing LH	1	F	MFFZZ
	68A112156-2006	. SILL, Outboard fairing upper wing RH	1	E	MFFZZ
-20	68A112156-2008	. SILL, Outboard fairing upper wing RH	1	F	MFFZZ
	68A112225-2001	. PANEL, Upper fairing wing aft LH	1	A	XBFZZ
	68A112225-2003	. PANEL, Upper fairing wing aft LH (drill on instl)	1	B	XBFZZ
	68A112225-2002	. PANEL, Upper fairing wing aft RH	1	A	XBFZZ
	68A112225-2004	. PANEL, Upper fairing wing aft RH (drill on instl)	1	B	XBFZZ

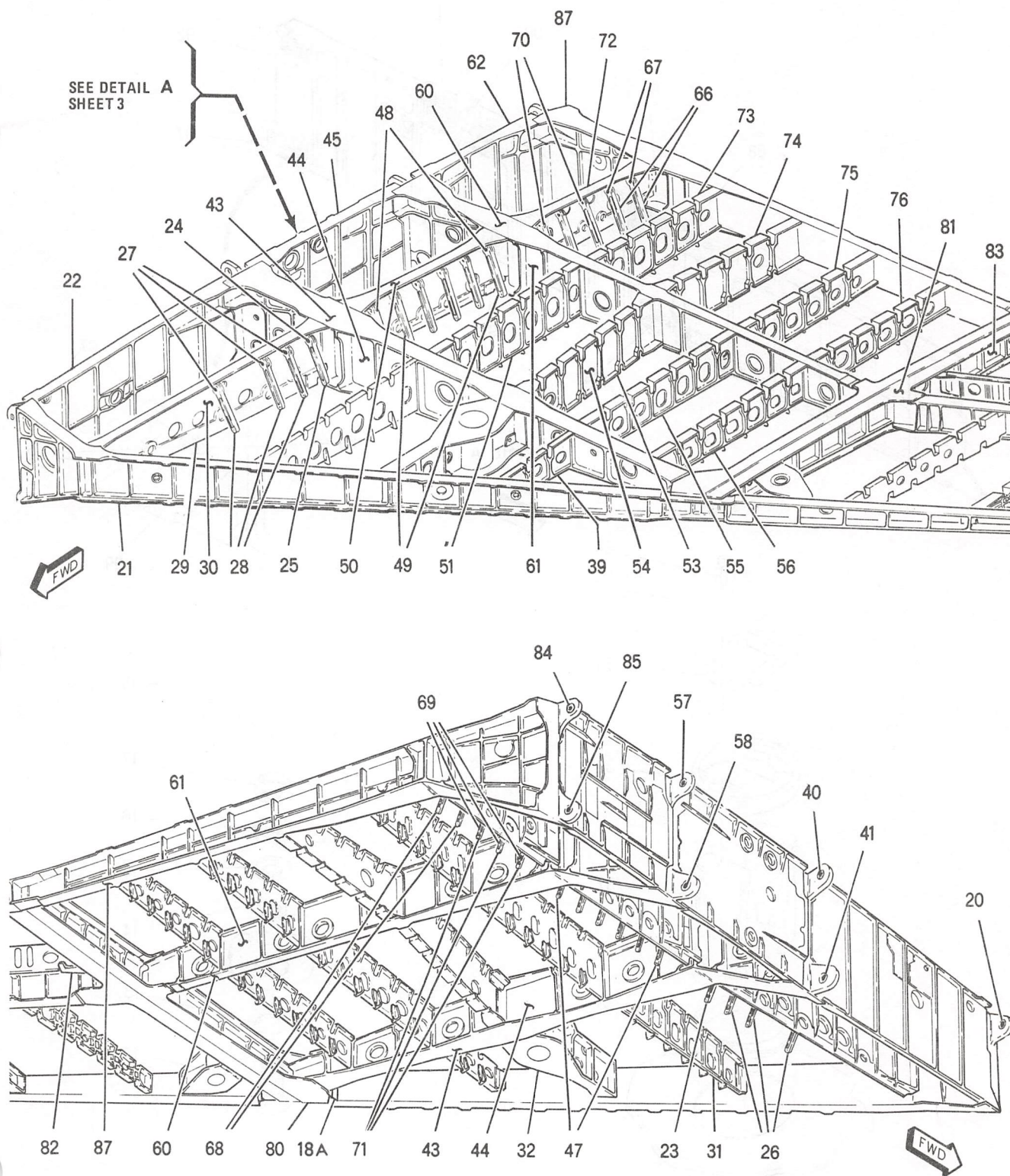
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-15 -21	HT4068-3-3	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP) (supersedes HT4024L3-3)	5		PAOZZ
-22	68A112155-2081	. SPACER, Upper mold line wing fairing	1		MFFZZ
-23	68A112155-2083	. SPACER, Upper mold line wing fairing	1		MFFZZ
-24	68A112155-2079	. SPACER, Upper mold line wing fairing	1		MFFZZ
-25	68A112155-2085	. SPACER, Upper mold line wing fairing	1		MFFZZ
-26	68A112155-2093	. SPACER, Upper mold line wing fairing	1		MFFZZ
-27	68A112155-2095	. SPACER, Upper mold line wing fairing	1		MFFZZ
-28	68A112227-2001	. RIB, Wing forward upper fairing LH	1	G	XBOZZ
	68A112227-2003	. RIB, Wing forward upper fairing LH	1	H	XBOZZ
	68A112227-2002	. RIB, Wing forward upper fairing RH	1	G	XBOZZ
	68A112227-2004	. RIB, Wing forward upper fairing RH	1	H	XBOZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 73-107			
		F-15B 73-108 thru 73-114			
		B F-15A 74-081 & up			
		F-15B 74-137 & up			
		C F-15A 73-085 thru 74-093			
		F-15B 73-108 thru 74-138			
		D F-15A 74-094 thru 75-0048			
		F-15B 74-139 thru 75-0084			
		E F-15A 73-085 thru 75-0048			
		F-15B 73-108 thru 75-0084			
		F F-15A 75-0049 & up			
		F-15B 75-0085 & up			
		G F-15A 73-085 thru 75-0079			
		F-15B 73-108 thru 75-0089			
		H F-15A 76-0008 & up			
		F-15B 76-0124 & up			

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-16-	68A112002-1007	SECTION ASSY, Inboard torque box structural wing LH (see fig. 1-11-32 for NHA)	REF		XAODD
	68A112002-1008	SECTION ASSY, Inboard torque box structural wing RH (see fig. 1-11-32 for NHA)	REF		XAODD
-1	68A112173-1001	. COVER ASSY, Upper inboard fwd access	1		XC---
	NAS674V6	. BOLT (AP)	30		PAOZZ
	AN960C416L	. WASHER (AP)	30		PAOZZ
	NAS1523AA4F	. PACKING (AP)	30		PAOZZ
	68A112173-2005	. . COVER, Upper inboard fwd access (drill on instl)	1		XBOZZ
	68A112173-2001	. . COVER, Upper inboard fwd access (drill on instl)	1		XBOZZ
	68A112174-1001	. COVER ASSY, Inboard center access	4		XBOFF
	HT4067-4-6A	. SCREW ASSY, Hi-torque (73197) (McDonnell spec 3M925C4-6A) (supersedes HT4020-4-6A) (AP)	80		PAOOO
	SZ7583-8	. . PACKING (95272) (McDonnell spec ST7M251-8)	1		PAOZZ
	9950-605A	. . PACKING (77308) (McDonnell spec ST7M251-8)	1		PAOZZ
	HT4067-4-6D	. . SCREW, Hi-torque (73197) (McDonnell spec 3M925C4-6D) ...	1	CX	PAOZZ
	HT4020-4-6D	. . BOLT, Hi-torque (73197) (McDonnell spec ST3M652C4-6D) ..	1	CW	PAOZZ
-2	68A112174-2005	. . COVER, Inboard center access (access doors 130 L/R and 131 L/R) (drill on instl)	2		PAOZZ
	68A112174-2001	. . COVER, Inboard center access (access doors 130L/R and 131L/R) (drill on instl)	2		PAOZZ
-3	68A112197-2001	. COVER, Inboard pylon upper fwd access (access door 135L/R)	1		MFOZZ
	HT4068-3-3	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	3		PAOZZ
	68A112176-1003	. COVER ASSY, Outboard access (access door 136L/R) (drill on instl)	1		XC---
	HT4067-4-8A	. . SCREW ASSY, Hi-torque (73197) (McDonnell spec 3M925C4-8A) (supersedes HT4020-4-8A) (AP)	42		PAOOO
	SZ7583-8	. . PACKING (95272) (McDonnell spec ST7M251-8)	1		PAOZZ
	9950-605A	. . PACKING (77308) (McDonnell spec ST7M251-8)	1		PAOZZ
	HT4067-4-8	. . SCREW, Hi-torque (73197) (McDonnell spec 3M925C4-8D) ...	1	CZ	PAOZZ
	HT4020-4-8	. . BOLT, Hi-torque (73197) (McDonnell spec ST3M652C4-8D) ..	1	CY	PAOZZ
-4	68A112176-2011	. . COVER, Outboard access	1		PAOZZ
	68A112176-2007	. . COVER, Outboard access	1		PAOZZ
-5	68A112108-2019	. SKIN, Upper fwd inboard torque box wing aircraft LH (trim and drill on instl)	1	A	PADBZ
	68A112108-2017	. SKIN, Upper fwd inboard torque box wing aircraft LH	1	A	PADBZ
	68A112108-2023	. SKIN, Upper fwd inboard torque box wing aircraft LH (drill on instl)	1	B	PADBZ
	68A112108-2021	. SKIN, Upper fwd inboard torque box wing aircraft LH (drill on instl)	1	B	PADBZ
	68A112108-2020	. SKIN, Upper fwd inboard torque box wing aircraft RH (trim and drill on instl)	1	A	PADBZ
	68A112108-2018	. SKIN, Upper fwd inboard torque box wing aircraft RH	1	A	PADBZ
	68A112108-2024	. SKIN, Upper fwd inboard torque box wing aircraft RH (drill on instl)	1	B	PADBZ
	68A112108-2022	. SKIN, Upper fwd inboard torque box wing aircraft RH (drill on instl)	1	B	PADBZ
-6	68A112182-1001	. FOAM INSTALLATION, Fwd inboard torque box wing LH (see fig. 1-18- for bkdn)	1		XC---
	68A112182-1002	. FOAM INSTALLATION, Fwd inboard torque box wing RH (see fig. 1-18- for bkdn)	1		XC---
-7	68A112223-2023	. SKIN, Upper aft inboard torque box wing LH (drill on instl)	1		PADBZ
	68A112223-2021	. SKIN, Upper aft inboard torque box wing LH (drill on instl)	1		PADBZ
	68A112223-2019	. SKIN, Upper aft inboard torque box wing LH (drill on instl)	1		PADBZ
	68A112223-2017	. SKIN, Upper aft inboard torque box wing LH	1		PADBZ
	68A112223-2024	. SKIN, Upper aft inboard torque box wing RH (drill on instl)	1		PADBZ
	68A112223-2022	. SKIN, Upper aft inboard torque box wing RH (drill on instl)	1		PADBZ
	68A112223-2020	. SKIN, Upper aft inboard torque box wing RH (drill on instl)	1		PADBZ
	68A112223-2018	. SKIN, Upper aft inboard torque box wing RH	1		PADBZ
-8	68A112182-1011	. FOAM INSTALLATION, Aft inboard torque box wing LH (see fig. 1-18- for bkdn)	1		XC---
	68A112182-1012	. FOAM INSTALLATION, Aft inboard torque box wing RH (see fig. 1-18- for bkdn)	1		XC---
-9	68A112207-2001	. PAD, Wing pylon preload	1		PAOZZ
	68A112207-2003	. PAD, Wing pylon preload	1		PAOZZ
-10	68A112181-1001	. COVER ASSY, Inboard pylon lower fwd access	1		PAOBZ
	68A112209-2001	. RETAINER, Wing pylon yaw fitting	1		XBOZZ
-11	68A112209-2003	. RETAINER, Wing pylon yaw fitting	1		XBOZZ
	M25988-1-022	. PACKING (M25988/1-022)	1		PAOZZ
-12	ST4M124-16-100	. BUSHING, Clamp-up (76301)	1		PAOZZ
	AN960C1616	. WASHER	1		PAOZZ
-13	AN960C1616L	. WASHER	3		PAOZZ
	E10080-16	. NUT, Castellated (72962) (McDonnell spec ST3M404C16)	1		PAOZZ
-14	ST3M404C16	. NUT, Castellated (92595) (McDonnell spec ST3M404C16)	1		PAOZZ
	74640C16	. NUT, Castellated (56878) (McDonnell spec ST3M404C16)	1		PAOZZ
-15	MS24665-377	. PIN	1		PAOZZ



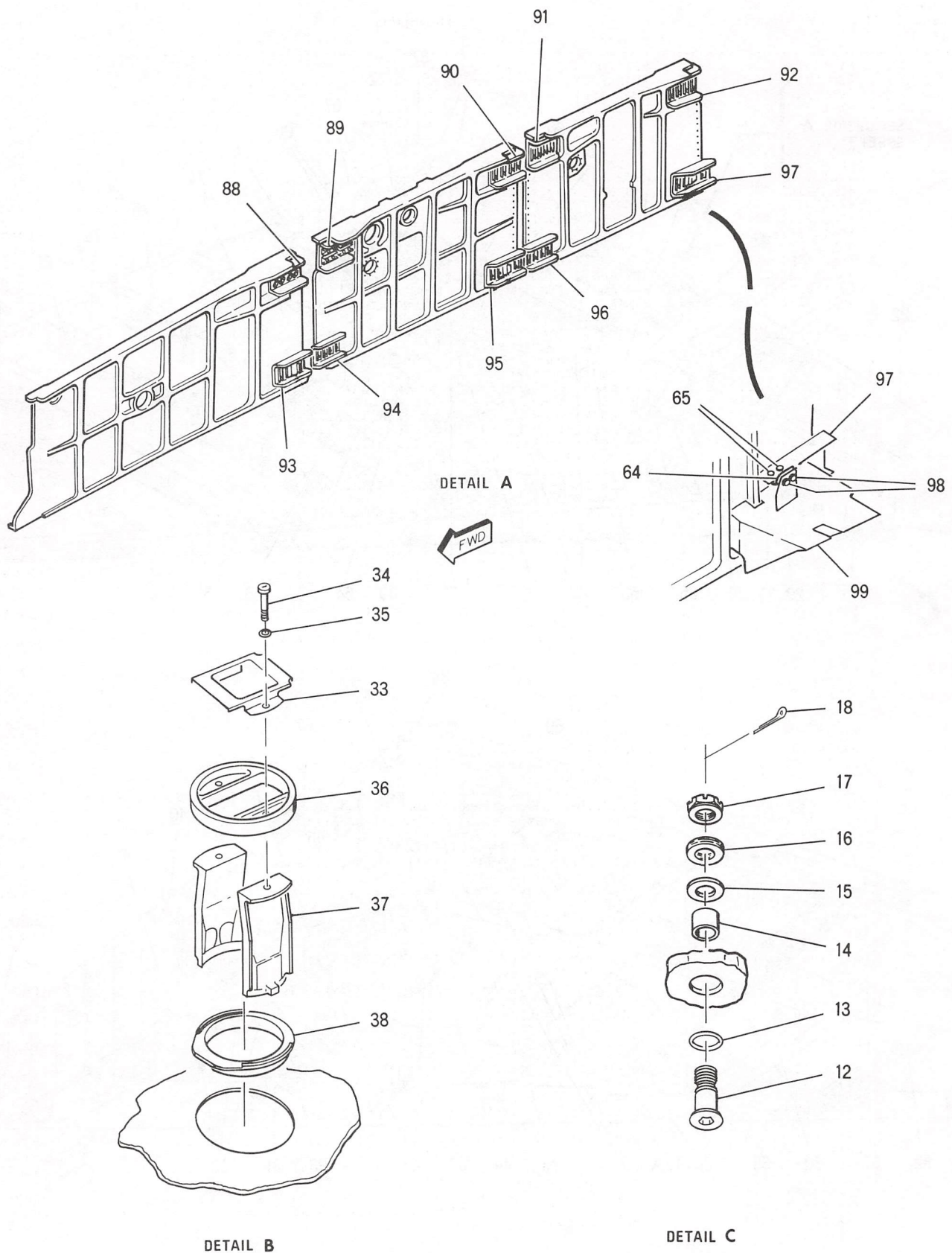
15A-4-1-(8-1)K

Figure 1-16. Inboard Torque Box Structural Wing Section Assembly (Sheet 1 of 3)



15A-4-1-(8-2)M

Figure 1-16. Inboard Torque Box Structural Wing Section Assembly (Sheet 2)



15A-4-1-(8-3)L

Figure 1-16. Inboard Torque Box Structural Wing Section Assembly (Sheet 3)

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-16-18A	68A112334-2001	. RETAINER, Fuel tank sealant						2	B	PBDZZ
	68A112100-1003	. SPAR ASSY, Wing front LH						1		XC---
-19	68A112100-1004	. SPAR ASSY, Wing front RH						1		XC---
	NAS1081C08A4	. SETSCREW						3		PADZZ
-20	68A112222-2003	. BUSHING, Front, wing spar sleeve						1		PBDZZ
-21	68A112101-2013	. SPAR, Wing front LH						1	G	PBDZZ
	68A112101-2015	. SPAR, Wing front LH						1	H	PBDZZ
68A112101-2017	68A112101-2021	. SPAR, Wing front LH (drill on instl)						1	J	PBDZZ
	68A112101-2019	. SPAR, Wing front LH (drill on instl)						1	K	PBDZZ
68A112101-2014	68A112101-2016	. SPAR, Wing front RH						1	B	PBDZZ
	68A112101-2018	. SPAR, Wing front RH						1	L	PBDZZ
68A112101-2022	68A112101-2020	. SPAR, Wing front RH						1	M	PBDZZ
	68A112112-1005	. SPAR, Wing front RH (drill on instl)						1	N	PBDZZ
68A112112-1006	68A112113-2011	. RIB ASSY, Inboard torque box inboard closure wing LH						1	K	PBDZZ
	68A112113-2013	. RIB ASSY, Inboard torque box inboard closure wing RH						1	B	PBDZZ
-22	68A112113-2012	. RIB, Inboard torque box inboard closure fwd wing LH (drill on instl)						1	CS	PBDZZ
	68A112113-2012	. RIB, Inboard torque box inboard closure fwd wing RH (drill on instl)						1	CT	PBDZZ
68A112116-1013	68A112116-1019	. RIB ASSY, Inboard torque box shoulder wing LH						1	P	XC---
	68A112116-1014	. RIB ASSY, Inboard torque box shoulder wing RH						1	Q	XC---
68A112116-1020	68A112210-2003	. RIB ASSY, Inboard torque box shoulder wing RH						1	P	XC---
	68A112210-2009	. STRUT, Shoulder wing rib						1	Q	XC---
68A112210-2015	68A112210-2015	. STRUT, Shoulder wing rib						1	L	PBDZZ
	AICL10V6-7	. STRUT, Shoulder wing rib						1	R	PBDZZ
-24	HL10V6-7	. PIN, Threaded rivet (06725) (AIC-L-10V6-7) (McDonnell spec ST3M416V3-7) (AP)						1	E	PBDZZ
	4M43C3-010	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-7) (AP)						1		PADZZ
ST4M166-3-005	AN960C10L	. BUSHING, Sleeve (76301) (AP)						1	S	PADZZ
	HL570-6MC	. BUSHING, Clamp-up (76301) (AP)						1	T	PADZZ
-25	AICL10V6-7	. WASHER (AP)						2		PADZZ
	HL10V6-7	. COLLAR, Threaded (73197) (McDonnell spec ST3M525N3ME) (AP)						1		PADZZ
AICL10V6-8	HL10V6-8	. PIN, Threaded rivet (06725) (AIC-L-10V6-7) (McDonnell spec ST3M416V3-7) (AP)						1	S	PADZZ
	HL10V6-8	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-7) (AP)						1	S	PADZZ
4M43C3-005	ST4M166-3-0025	. PIN, Threaded rivet (06725) (AIC-L-10V6-8) (McDonnell spec ST3M416V3-8) (AP)						1	T	PADZZ
	AN960C10L	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-8) (AP)						1	T	PADZZ
HL570-6MC	HL570-6MC	. BUSHING, Sleeve (76301) (AP)						2	S	PADZZ
	HL570-6MC	. BUSHING, Clamp-up (76301) (AP)						2	T	PADZZ
-26	68A112210-2005	. WASHER (AP)						1		PADZZ
	68A112210-2011	. COLLAR, Threaded (73197) (McDonnell spec ST3M525N3ME) (AP)						1		PADZZ
68A112210-2017	AICL10V6-7	. STRUT, Shoulder wing rib						3	L	PBDZZ
	HL10V6-7	. STRUT, Shoulder wing rib						3	R	PBDZZ
-27	HL10V6-7	. STRUT, Shoulder wing rib (drill on instl)						3	E	PBDZZ
	4M43C3-010	. PIN, Threaded rivet (06725) (AIC-L-10V6-7) (McDonnell spec ST3M416V3-7) (AP)						3		PADZZ
ST4M166-3-005	AN960C10L	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-7) (AP)						3		PADZZ
	HL570-6MC	. BUSHING, Sleeve (76301) (AP)						3	S	PADZZ
-28	AICL10V6-7	. BUSHING, Clamp-up (76301) (AP)						3	T	PADZZ
	HL10V6-7	. WASHER (AP)						6		PADZZ
AICL10V6-8	HL10V6-8	. COLLAR, Threaded (73197) (McDonnell spec ST3M525N3ME) (AP)						3		PADZZ
	HL10V6-8	. PIN, Threaded rivet (06725) (AIC-L-10V6-7) (McDonnell spec ST3M416V3-7) (AP)						3	S	PADZZ
4M43C3-005	ST4M166-3-0025	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-7) (AP)						3	S	PADZZ
	AN960C10L	. PIN, Threaded rivet (06725) (AIC-L-10V6-8) (McDonnell spec ST3M416V3-8) (AP)						3	T	PADZZ
HL570-6MC	HL570-6MC	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-8) (AP)						3	T	PADZZ
	HL570-6MC	. BUSHING, Sleeve (76301) (AP)						6	S	PADZZ
-29	68A112117-2005	. BUSHING, Clamp-up (76301) (AP)						6	T	PADZZ
	68A112117-2007	. WASHER (AP)						3		PADZZ
68A112117-2009	68A112117-2011	. COLLAR, Threaded (73197) (McDonnell spec ST3M525N3ME) (AP)						3		PADZZ
	68A112117-2004	. RIB, Fwd shoulder wing LH						1	U	PBDZZ
68A112117-2006	68A112117-2008	. RIB, Fwd shoulder wing LH						1	V	PBDZZ
	68A112117-2008	. RIB, Fwd shoulder wing LH (drill on instl)						1	W	PBDZZ
68A112117-2008	68A112117-2008	. RIB, Fwd shoulder wing LH						1	E	PBDZZ
	68A112117-2008	. RIB, Fwd shoulder wing RH						1	DF	PBDZZ
68A112117-2008	68A112117-2008	. RIB, Fwd shoulder wing RH						1	X	PBDZZ
	68A112117-2008	. RIB, Fwd shoulder wing RH						1	Y	PBDZZ

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		1 2 3 4 5 6 7			
1-16 -	68A112117-2010	. . RIB, Fwd shoulder wing RH (drill on instl)	1	Z	PBDZZ
	68A112117-2012	. . RIB, Fwd shoulder wing RH	1	E	PBDZZ
-30	68A112182-1005	. FOAM INSTALLATION, Inboard torque box shoulder rib LH (see fig. 1-19- for bkdn)	1	AX	XC---
	68A112182-1019	. FOAM INSTALLATION, Inboard torque box shoulder rib LH (see fig. 1-19- for bkdn)	1	DA	XC---
	68A112182-1015	. FOAM INSTALLATION, Inboard torque box shoulder rib LH (see fig. 1-19- for bkdn)	1	Q	XC---
	68A112182-1006	. FOAM INSTALLATION, Inboard torque box shoulder rib RH (see fig. 1-19- for bkdn)	1	DB	XC---
	68A112182-1020	. FOAM INSTALLATION, Inboard torque box shoulder rib RH (see fig. 1-19- for bkdn)	1	DC	XC---
	68A112182-1028	. FOAM INSTALLATION, Inboard torque box shoulder rib RH (see fig. 1-19- for bkdn)	1	CN	XC---
	68A112182-1016	. FOAM INSTALLATION, Inboard torque box shoulder rib RH (see fig. 1-19- for bkdn)	1	DD	XC---
	68A112120-1001	. RIB ASSY, XW93.200 thru XW99.000 inboard wing LH	1	AA	XC---
	68A112120-1007	. RIB ASSY, XW93.200 thru XW99.000 inboard wing LH	1	AB	XC---
	68A112120-1002	. RIB ASSY, XW93.200 thru XW99.000 inboard wing RH	1	A	XC---
	68A112120-1008	. RIB ASSY, XW93.200 thru XW99.000 inboard wing RH	1	B	XC---
-31	68A112146-2003	. . RIB, XW83.200 thru XW99.000 inboard fwd wing LH (drill on instl)	1	AA	PBDZZ
	68A112146-2005	. . RIB, XW93.200 thru XW99.000 inboard fwd wing LH (drill on instl)	1	AB	PBDZZ
	68A112146-2004	. . RIB, XW93.200 thru XW99.000 inboard fwd wing RH (drill on instl)	1	A	PBDZZ
	68A112146-2006	. . RIB, XW93.200 thru XW99.000 inboard fwd wing RH	1	B	PBDZZ
	68A112121-1005	. RIB ASSY, Inboard pylon support wing LH	1	XC---	
	68A112121-1006	. RIB ASSY, Inboard pylon support wing RH	1	XC---	
-32	68A112122-2009	. . RIB, Inboard fwd pylon support wing LH	1	PBDZZ	
	68A112122-2010	. . RIB, Inboard fwd pylon support wing RH	1	PBDZZ	
	68A112237-1002	. . BRACKET ASSY, Inboard pylon, fwd upper support cover LH	1	PAOFF	
	68A112237-1001	. . BRACKET ASSY, Inboard pylon, fwd upper support cover RH	1	PAOFF	
-33	68A112237-2012	. . BRACKET, Inboard pylon, fwd upper support cover LH	1	PAOZZ	
	68A112237-2011	. . BRACKET, Inboard pylon, fwd upper support cover RH	1	PAOZZ	
-34	NAS1218-3E18	. . BOLT (AP)	2	AC	PAFZZ
	NAS1218-3E16	. . BOLT (AP)	2	AD	PAFZZ
-35	AN960PD10L	. . WASHER (AP)	2	PAFZZ	
-36	68A112160-2001	. . BUSHING, Inboard pylon, fwd support, upper sleeve LH ...	1	AE	PAFZZ
	68A112160-2003	. . BUSHING, Inboard pylon, fwd support, upper sleeve LH ...	1	AG	PAFZZ
	68A112160-2005	. . BUSHING, Inboard pylon, fwd support, upper sleeve LH ...	1	CR	PAFZZ
	68A112160-2001	. . BUSHING, Inboard pylon, fwd support, upper sleeve RH ...	1	AF	PAFZZ
	68A112160-2003	. . BUSHING, Inboard pylon, fwd support, upper sleeve RH ...	1	AH	PAFZZ
	68A112160-2005	. . BUSHING, Inboard pylon, fwd support, upper sleeve RH ...	1	CR	PAFZZ
-37	68A112202-2001	. . GUIDE, Inboard pylon, fwd support (drill on instl)	2	AC	PAFZZ
	68A112325-2001	. . GUIDE, Inboard pylon, fwd support (drill on instl)	2	AD	PAFZZ
-38	68A112159-2003	. . BUSHING, Inboard pylon, fwd support, lower	1	PAFZZ	
	68A112125-1001	. RIB ASSY, XW124.170 thru XW128.875 inboard wing LH	1	XC---	
	68A112125-1002	. RIB ASSY, XW124.170 thru XW128.875 inboard wing RH	1	XC---	
-39	68A112149-2005	. . RIB, XW127.912 thru XW128.877 fwd inboard wing LH	1	PBDZZ	
	68A112149-2006	. . RIB, XW127.912 thru XW128.877 fwd inboard wing RH	1	PBDZZ	
	68A112102-1001	. SPAR ASSY, Inboard torque box intermediate wing LH	1	AJ	XC---
	68A112102-1003	. SPAR ASSY, Inboard torque box intermediate wing LH	1	AK	XC---
	68A112102-1002	. SPAR ASSY, Inboard torque box intermediate wing RH	1	AJ	XC---
	68A112102-1004	. SPAR ASSY, Inboard torque box intermediate wing RH	1	AK	XC---
-40	68A112200-2001	. . BUSHING, Wing spar sleeve (drill on instl)	1	PBDZZ	
-41	68A112200-2003	. . BUSHING, Wing spar sleeve	1	DG	PBDZZ
	68R320044-2003	. . BUSHING, Bulkhead wing coldwork (first oversize)	1	DH	PBDZZ
	68R320044-2015	. . BUSHING, Bulkhead wing coldwork (second oversize)	1	DH	PBDZZ
-42	NAS1081C08A4	. . SETSCREW	32	PADZZ	
-43	68A112103-2005	. . SPAR, Inboard torque box intermediate wing LH	1	AL	PADZZ
	68A112103-2013	. . SPAR, Inboard torque box intermediate wing LH	1	AM	PADZZ
	68A112103-2015	. . SPAR, Inboard torque box intermediate wing LH	1	AN	PADZZ
	68A112103-2017	. . SPAR, Inboard torque box intermediate wing LH	1	AP	PADZZ
	68A112103-2021	. . SPAR, Inboard torque box intermediate wing LH	1	AQ	PADZZ
	68A112103-2011	. . SPAR, Inboard torque box intermediate wing LH	1	AR	PADZZ
	68A112103-2029	. . SPAR, Inboard torque box intermediate wing LH	1	AS	PADZZ
	68A112103-2019	. . SPAR, Inboard torque box intermediate wing LH (drill on instl)	1	AS	PADZZ
	68A112103-2008	. . SPAR, Inboard torque box intermediate wing RH	1	F	PADZZ
	68A112103-2006	. . SPAR, Inboard torque box intermediate wing RH	1	CU	PADZZ
	68A112103-2014	. . SPAR, Inboard torque box intermediate wing RH	1	AM	PADZZ
	68A112103-2016	. . SPAR, Inboard torque box intermediate wing RH	1	AN	PADZZ
	68A112103-2018	. . SPAR, Inboard torque box intermediate wing RH	1	AP	PADZZ
	68A112103-2022	. . SPAR, Inboard torque box intermediate wing RH	1	AT	PADZZ
	68A112103-2012	. . SPAR, Inboard torque box intermediate wing RH	1	AU	PADZZ
	68A112103-2030	. . SPAR, Inboard torque box intermediate wing RH	1	AV	PADZZ
	68A112103-2020	. . SPAR, Inboard torque box intermediate wing RH (drill on instl)	1	AV	PADZZ
	68A112103-2026	. . SPAR, Inboard torque box intermediate wing RH	1	CN	PADZZ
-44	68A112182-1007	. FOAM INSTALLATION, Inboard torque box intermediate spar LH (see fig. 1-19- for bkdn)	1	XC---	
	68A112182-1008	. FOAM INSTALLATION, Inboard torque box intermediate spar RH (see fig. 1-19- for bkdn)	1	XC---	

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-16 -	68A112112-1003	. RIB ASSY, Inboard torque box inboard closure wing LH						1		XC---
	68A112112-1004	. RIB ASSY, Inboard torque box inboard closure wing RH						1		XC---
-45	68A112114-2007	. . RIB, Center inboard torque box inboard closure wing LH .						1	L	PBDZZ
	68A112114-2009	. . RIB, Center inboard torque box inboard closure wing LH (drill on instl)						1	AW	PBDZZ
	68A112114-2008	. . RIB, Center inboard torque box inboard closure wing RH .						1	L	PBDZZ
	68A112114-2010	. . RIB, Center inboard torque box inboard closure wing RH (drill on instl)						1	AW	PBDZZ
	68A112220-1003	. . COVER ASSY, Center inboard closure						1		XC---
	HT4068-4-5	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-5) (AP)						1		PADZZ
	HT4024L4-5	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L5-1) (AP)						1		PADZZ
	NAS674V6	. . BOLT (AP)						7		PADZZ
	AN960D416	. . WASHER (AP)						7		PADZZ
-46	68A112220-2009	. . COVER, Center inboard closure						1		MFFZZ
	68A112116-1015	. RIB ASSY, Inboard torque box shoulder wing LH						1	AX	XC---
	68A112116-1021	. RIB ASSY, Inboard torque box shoulder wing LH						1	AS	XC---
	68A112116-1016	. RIB ASSY, Inboard torque box shoulder wing RH						1	AY	XC---
-47	68A112116-1022	. RIB ASSY, Inboard torque box shoulder wing RH						1	AV	XC---
	68A112210-2005	. . STRUT, Shoulder wing rib						6	L	PBDZZ
	68A112210-2011	. . STRUT, Shoulder wing rib						6	R	PBDZZ
	68A112210-2017	. . STRUT, Shoulder wing rib (drill on instl)						6	E	PBDZZ
-48	AICL10V6-7	. . PIN, Threaded rivet (06725) (AIC-L-10V6-7) (McDonnell spec ST3M416V3-7) (AP)						6		PADZZ
	HL10V6-7	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-7) (AP)						6		PADZZ
	4M43C3-010	. . BUSHING, Sleeve (76301) (AP)						6	S	PADZZ
	ST4M166-3-005	. . BUSHING, Clamp-up (76301) (AP)						6	T	PADZZ
	AN960C10L	. . WASHER (AP)						12		PADZZ
	HL570-6MC	. . COLLAR, Threaded (73197) (McDonnell spec ST3M525N3ME) (AP)						6		PADZZ
-49	AICL10V6-7	. . PIN, Threaded rivet (06725) (AIC-L-10V6-7) (McDonnell spec ST3M416V3-7) (AP)						6	S	PADZZ
	HL10V6-7	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-7) (AP)						6	S	PADZZ
	AICL10V6-8	. . PIN, Threaded rivet (06725) (AIC-L-10V6-8) (McDonnell spec ST3M416V3-8) (AP)						6	T	PADZZ
	HL10V6-8	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-8) (AP)						6	T	PADZZ
	4M43C3-005	. . BUSHING, Sleeve (76301) (AP)						12	S	PADZZ
	ST4M166-3-0025	. . BUSHING, Clamp-up (76301) (AP)						12	T	PADZZ
	AN960C10L	. . WASHER (AP)						6		PADZZ
	HL570-6MC	. . COLLAR, Threaded (73197) (McDonnell spec ST3M525N3ME) (AP)						6		PADZZ
-50	68A112118-2007	. . RIB, Center shoulder wing LH						1	AZ	PBDZZ
	68A112118-2009	. . RIB, Center shoulder wing LH						1	BA	PBDZZ
	68A112118-2011	. . RIB, Center shoulder wing LH (drill on instl)						1	BB	PBDZZ
	68A112118-2013	. . RIB, Center shoulder wing LH						1	E	PBDZZ
	68A112118-2008	. . RIB, Center shoulder wing RH						1	BC	PBDZZ
	68A112118-2010	. . RIB, Center shoulder wing RH						1	BD	PBDZZ
	68A112118-2012	. . RIB, Center shoulder wing RH (drill on instl)						1	BE	PBDZZ
	68A112118-2014	. . RIB, Center shoulder wing RH						1	E	PBDZZ
-51	68A112120-1003	. RIB ASSY, XW93.200 thru XW99.000 inboard wing LH						1		XC---
	68A112120-1004	. RIB ASSY, XW93.200 thru XW99.000 inboard wing RH						1		XC---
	68A112147-2005	. . RIB, XW94.888 thru XW96.934 center inboard wing LH						1		PBDZZ
	68A112147-2006	. . RIB, XW94.888 thru XW96.934 center inboard wing RH						1		PBDZZ
	68A112121-1003	. RIB ASSY, Inboard pylon support wing LH						1		XC---
	68A112121-1004	. RIB ASSY, Inboard pylon support wing RH						1		XC---
-52	NAS1081C08A4	. . SETSCREW, LH only						4		PADZZ
	68A112123-2003	. . RIB, XW115.267 thru XW108.800 inboard center pylon wing LH						1	BF	PADZZ
	68A112123-2005	. . RIB, XW115.267 thru XW108.800 inboard center pylon wing LH						1	BG	PADZZ
	68A112123-2004	. . RIB, XW115.267 thru XW108.800 inboard center pylon wing RH						1	BH	PADZZ
	68A112123-2006	. . RIB, XW115.267 thru XW108.800 inboard center pylon wing RH						1	BJ	PADZZ
-54	68A112182-1013	. FOAM INSTALLATION, Inboard torque box inboard pylon support rib LH (see fig. 1-19- for bkdn)						1		XC---
	68A112182-1014	. FOAM INSTALLATION, Inboard torque box inboard pylon support rib RH (see fig. 1-19- for bkdn)						1		XC---
	68A112125-1003	. RIB ASSY, XW124.170 thru XW128.875 inboard wing LH						1		XC---
	68A112125-1004	. RIB ASSY, XW124.170 thru XW128.875 inboard wing RH						1		XC---
-55	68A112150-2005	. . RIB, XW125.859 thru XW127.912 center inboard wing LH (drill on instl)						1		PBDZZ
	68A112150-2006	. . RIB, XW125.859 thru XW127.912 center inboard wing RH (drill on instl)						1		PBDZZ
	68A112126-1001	. RIB ASSY, XW138.500 thru XW142.245 inboard wing LH						1		XC---
	68A112126-1002	. RIB ASSY, XW138.500 thru XW142.245 inboard wing RH						1		XC---
-56	68A112153-2007	. . RIB, XW140.189 thru XW142.245 center inboard wing LH (drill on instl)						1		PBDZZ
	68A112153-2008	. . RIB, XW140.189 thru XW142.245 center inboard wing RH (drill on instl)						1		PBDZZ

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		1 2 3 4 5 6 7			
1-16 -	68A112104-1003	. SPAR ASSY, Inboard torque box main wing LH	1	BL	XC---
	68A112104-1001	. SPAR ASSY, Inboard torque box main wing LH	1	BK	XC---
	68A112104-1002	. SPAR ASSY, Inboard torque box main wing RH	1		XC---
-57	68A112200-2011	. . BUSHING, Wing spar sleeve (drill on instl)	1		PBDZZ
-58	68A112200-2005	. . BUSHING, Wing spar sleeve	2	DG	PBDZZ
	68R320044-2007	. . BUSHING, Bulkhead wing coldwork (First oversize)	2	DH	PBDZZ
	68R320044-2019	. . BUSHING, Bulkhead wing coldwork (Second oversize)	2	DH	PBDZZ
-59	NAS1081C08A4	. . SETSCREW	2		PADZZ
-60	68A112105-2029	. . SPAR, Inboard torque box main wing LH	1		PADZZ
	68A112105-2023	. . SPAR, Inboard torque box main wing LH	1		PADZZ
	68A112105-2017	. . SPAR, Inboard torque box main wing LH	1		PADZZ
	68A112105-2019	. . SPAR, Inboard torque box main wing LH	1		PADZZ
	68A112105-2013	. . SPAR, Inboard torque box main wing LH	1		PADZZ
	68A112105-2007	. . SPAR, Inboard torque box main wing LH	1		PADZZ
	68A112105-2030	. . SPAR, Inboard torque box main wing RH	1		PADZZ
	68A112105-2024	. . SPAR, Inboard torque box main wing RH	1		PADZZ
	68A112105-2026	. . SPAR, Inboard torque box main wing RH	1		PADZZ
	68A112105-2018	. . SPAR, Inboard torque box main wing RH	1		PADZZ
	68A112105-2020	. . SPAR, Inboard torque box main wing RH	1		PADZZ
	68A112105-2014	. . SPAR, Inboard torque box main wing RH	1		PADZZ
-61	68A112182-1009	. FOAM INSTALLATION, Inboard torque box main spar LH (see fig. 1-19- for bkdn)	1		XC---
	68A112182-1010	. FOAM INSTALLATION, Inboard torque box main spar RH (see fig. 1-19- for bkdn)	1		XC---
	68A112112-1001	. RIB ASSY, Inboard torque box inboard closure wing LH	1	BR	XC---
	68A112112-1009	. RIB ASSY, Inboard torque box inboard closure wing LH	1	BS	XC---
	68A112112-1002	. RIB ASSY, Inboard torque box inboard closure wing RH	1		XC---
-62	68A112115-2011	. . RIB, Aft inboard torque box inboard closure wing LH	1	BR	PBDZZ
	68A112115-2015	. . RIB, Aft inboard torque box inboard closure wing LH (drill on instl)	1	BS	PBDZZ
	68A112115-2012	. . RIB, Aft inboard torque box inboard closure wing RH	1		PBDZZ
-63	68A112198-2003	. . COVER, Aft inboard closure LH	1	BT	MDDZZ
	68A112198-2005	. . COVER, Aft inboard closure LH	1	BU	MDDZZ
	68A112198-2004	. . COVER, Aft inboard closure RH	1	BT	MDDZZ
	68A112198-2006	. . COVER, Aft inboard closure RH	1	BU	MDDZZ
	NAS674V5	. . BOLT (AP)	12		PADZZ
	AN960PD416L	. . WASHER (AP)	12		PADZZ
-64	68A112323-2001	. . BRACKET, Wing root fuel displacement block LH	1		MDDZZ
	68A112323-2002	. . BRACKET, Wing root fuel displacement block RH	1		MDDZZ
-65	AICL10V8-3	. . PIN, Threaded rivet (AIC-L-10V8-3) (06725) (McDonnell spec ST3M416V4-3) (AP)	2		PADZZ
	HL10V8-3	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V4-3) (AP)	2		PADZZ
	HL570-8MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N4ME) (AP)	2		PADZZ
	68A112116-1017	. RIB ASSY, Inboard torque box shoulder wing LH	1	AX	XC---
	68A112116-1023	. RIB ASSY, Inboard torque box shoulder wing LH	1	AS	XC---
	68A112116-1018	. RIB ASSY, Inboard torque box shoulder wing RH	1	AY	XC---
	68A112116-1024	. RIB ASSY, Inboard torque box shoulder wing RH	1	AV	XC---
-66	68A112210-2001	. . STRUT, Shoulder wing rib	2	L	PBDZZ
	68A112210-2007	. . STRUT, Shoulder wing rib	2	R	PBDZZ
	68A112210-2013	. . STRUT, Shoulder wing rib	2	E	PBDZZ
-67	AICL10V6-7	. . PIN, Threaded rivet (06725) (AIC-L-10V6-7) (McDonnell spec ST3M416V3-7) (AP)	2		PADZZ
	HL10V6-7	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-7) (AP)	2		PADZZ
	4M43C3-010	. . BUSHING, Sleeve (76301) (AP)	2	S	PADZZ
	ST4M166-3-005	. . BUSHING, Clamp-up (76301) (AP)	2	T	PADZZ
	AN960C10L	. . WASHER (AP)	4		PADZZ
	HL570-6MC	. . COLLAR, Threaded (73197) (McDonnell spec ST3M525N3ME) (AP)	2		PADZZ
-68	AICL10V6-7	. . PIN, Threaded rivet (06725) (AIC-L-10V6-7) (McDonnell spec ST3M416V3-7) (AP)	2	S	PADZZ
	HL10V6-7	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-7) (AP)	2	S	PADZZ
	AICL10V6-8	. . PIN, Threaded rivet (06725) (AIC-L-10V6-8) (McDonnell spec ST3M416V3-8) (AP)	2	T	PADZZ
	HL10V6-8	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-8) (AP)	2	T	PADZZ
	4M43C3-005	. . BUSHING, Sleeve (76301) (AP)	4	S	PADZZ
	ST4M166-3-0025	. . BUSHING, Clamp-up (76301) (AP)	4	T	PADZZ
	AN960C10L	. . WASHER (AP)	2		PADZZ
	HL570-6MC	. . COLLAR, Threaded (73197) (McDonnell spec ST3M525N3ME) (AP)	2		PADZZ
-69	68A112210-2003	. . STRUT, Shoulder wing rib	3	L	PBDZZ
	68A112210-2009	. . STRUT, Shoulder wing rib	3	R	PBDZZ
	68A112210-2015	. . STRUT, Shoulder wing rib	3	E	PBDZZ
-70	AICL10V6-7	. . PIN, Threaded rivet (06725) (AIC-L-10V6-7) (McDonnell spec ST3M416V3-7) (AP)	3		PADZZ
	HL10V6-7	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-7) (AP)	3		PADZZ
	4M43C3-010	. . BUSHING, Sleeve (76301) (AP)	3	S	PADZZ
	ST4M166-3-005	. . BUSHING, Clamp-up (76301) (AP)	3	T	PADZZ
	AN960C10L	. . WASHER (AP)	6		PADZZ

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			1	2	3	4	5	6	7			
1-16 -	HL570-6MC		. .	COLLAR, Threaded (73197) (McDonnell spec ST3M525N3ME)						3		PADZZ
-71	AICL10V6-7	#	. .	PIN, Threaded rivet (06725) (AIC-L-10V6-7) (McDonnell spec ST3M416V3-7) (AP)						3	S	PADZZ
	HL10V6-7	#	. .	PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-7) (AP)						3	S	PADZZ
	AICL10V6-8	#	. .	PIN, Threaded rivet (06725) (AIC-L-10V6-8) (McDonnell spec ST3M416V3-8) (AP)						3	T	PADZZ
	HL10V6-8	#	. .	PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-8) (AP)						3	T	PADZZ
	4M43C3-005		. .	BUSHING, Sleeve (76301) (AP)						6	S	PADZZ
	ST4M166-3-0025		. .	BUSHING, Clamp-up (76301) (AP)						6	T	PADZZ
	AN960C10L		. .	WASHER (AP)						3		PADZZ
	HL570-6MC		. .	COLLAR, Threaded (73197) (McDonnell spec ST3M525N3ME)						3		PADZZ
-72	68A112119-2007		. .	RIB, Aft shoulder wing LH						1	BV	PBDZZ
	68A112119-2009		. .	RIB, Aft shoulder wing LH						1	BW	PBDZZ
	68A112119-2011		. .	RIB, Aft shoulder wing LH (drill on instl)						1	BX	PBDZZ
	68A112119-2013		. .	RIB, Aft shoulder wing LH (drill on instl)						1	E	PBDZZ
	68A112119-2008		. .	RIB, Aft shoulder wing RH						1	AJ	PBDZZ
	68A112119-2010		. .	RIB, Aft shoulder wing RH						1	BY	PBDZZ
	68A112119-2012		. .	RIB, Aft shoulder wing RH (drill on instl)						1	BZ	PBDZZ
	68A112119-2014		. .	RIB, Aft shoulder wing RH (drill on instl)						1	E	PBDZZ
	68A112120-1005		. RIB ASSY, XW93.200 thru XW99.000 inboard wing LH							1		XC---
	68A112120-1006		. RIB ASSY, XW93.200 thru XW99.000 inboard wing RH							1		XC---
-73	68A112148-2007		. . RIB, XW93.200 thru XW94.888 aft inboard wing LH (drill on instl)							1		PBDZZ
	68A112148-2008		. . RIB, XW93.200 thru XW94.888 aft inboard wing RH (drill on instl)							1		PBDZZ
	68A112121-1001		. RIB ASSY, Inboard pylon support wing LH							1		XC---
	68A112121-1002		. RIB ASSY, Inboard pylon support wing RH							1		XC---
-74	68A112124-2005		. . RIB, XW108.800 inboard aft pylon wing LH							1	CA	PBDZZ
	68A112124-2007		. . RIB, XW108.800 inboard aft pylon wing LH (drill on instl)							1	CB	PBDZZ
	68A112124-2006		. . RIB, XW108.800 inboard aft pylon wing RH (drill on instl)							1	CP	PBDZZ
	68A112124-2008		. . RIB, XW108.800 inboard aft pylon wing RH							1	CQ	PBDZZ
	68A112125-1005		. RIB ASSY, XW124.170 thru XW128.875 inboard wing LH							1		XC---
	68A112125-1006		. RIB ASSY, XW124.170 thru XW128.875 inboard wing RH							1		XC---
-75	68A112151-2007		. . RIB, XW124.170 thru XW125.859 inboard aft wing LH							1		PBDZZ
	68A112151-2008		. . RIB, XW124.170 thru XW125.859 inboard aft wing RH							1		PBDZZ
	68A112126-1003		. RIB ASSY, XW138.500 thru XW142.245 inboard wing LH							1		XC---
	68A112126-1004		. RIB ASSY, XW138.500 thru XW142.245 inboard wing RH							1		XC---
-76	68A112154-2007		. . RIB, XW138.500 thru XW140.189 aft wing LH (drill on instl)							1		PBDZZ
	68A112154-2008		. . RIB, XW138.500 thru XW140.189 aft wing RH (drill on instl)							1		PBDZZ
	68A112127-1003		. RIB INSTL, XW155.024 inboard torque box wing LH							1		XC---
	68A112127-1004		. RIB INSTL, XW155.024 inboard torque box wing RH							1		XC---
-77	68A112165-2001		. . SPLICE PLATE, XW155.024 upper skin LH							1	CV	PADZZ
	68A112165-2003		. . SPLICE PLATE, XW155.024 upper skin LH (drill on instl)							1	CC	PADZZ
	68A112165-2002		. . SPLICE PLATE, XW155.024 upper skin RH							1	CV	PADZZ
	68A112165-2004		. . SPLICE PLATE, XW155.024 upper skin RH (drill on instl)							1	CC	PADZZ
-78	NAS1081C08A4		. . SETSCREW							28		PADZZ
-79	68A112166-2001		. . SPLICE PLATE, XW155.024 lower skin LH (drill on instl)							1		PBDZZ
	68A112166-2002		. . SPLICE PLATE, XW155.024 lower skin RH (drill on instl)							1		PBDZZ
-80	68A112164-2007		. . SPLICE PLATE, XW155.024 lower inner LH							1	AJ	PBDZZ
	68A112164-2009		. . SPLICE PLATE, XW155.024 lower inner LH (drill on instl)							1	AK	PBDZZ
	68A112164-2008		. . SPLICE PLATE, XW155.024 lower inner RH							1	AJ	PBDZZ
	68A112164-2010		. . SPLICE PLATE, XW155.024 lower inner RH (drill on instl)							1	AK	PBDZZ
	68A112127-2007		. . SPLICE PLATE ASSY, XW155.024 inboard torque box wing rib LH							1		PBDZZ
	68A112127-2008		. . SPLICE PLATE ASSY, XW155.024 inboard torque box wing rib RH							1		PBDZZ
-81	68A112163-2009		. . . SPLICE PLATE, XW155.024 upper inner LH							1	CV	PBDZZ
	68A112163-2011		. . . SPLICE PLATE, XW155.024 upper inner LH							1	DE	PBDZZ
	68A112163-2013		. . . SPLICE PLATE, XW155.024 upper inner LH (drill on instl)							1	D	PBDZZ
	68A112163-2021		. . . SPLICE PLATE, XW155.024 upper inner LH (spare)							1		PBDZZ
	68A112163-2010		. . . SPLICE PLATE, XW155.024 upper inner RH							1	CV	PBDZZ
	68A112163-2012		. . . SPLICE PLATE, XW155.024 upper inner RH							1	DE	PBDZZ
	68A112163-2014		. . . SPLICE PLATE, XW155.024 upper inner RH (drill on instl)							1	D	PBDZZ
-82	68A112163-2022		. . . SPLICE PLATE, XW155.024 upper inner RH (spare)							1		PBDZZ
	68A115155-2001		. . PLATE, Outer wing surge tank LH							1		PBDZZ
	68A115155-2002		. . PLATE, Outer wing surge tank RH (drill on instl)							1		PBDZZ
	68A112127-2005		. . RIB ASSY, XW155.024 inboard torque box wing LH							1		PBDZZ
	68A112127-2006		. . RIB ASSY, XW155.024 inboard torque box wing RH							1		PBDZZ
-83	68A112128-2013		. . . RIB, XW155.024 inboard torque box wing LH							1		PBDZZ
	68A112128-2014		. . . RIB, XW155.024 inboard torque box wing RH							1		PBDZZ
	68A112106-1003		. SPAR ASSY, Inboard torque box rear wing LH							1		XC---
	68A112106-1004		. SPAR ASSY, Inboard torque box rear wing RH							1		XC---
-84	68A112200-2007		. . BUSHING, Wing spar sleeve							2		PBDZZ
-85	68A112200-2009		. . BUSHING, Wing spar sleeve							1	DG	PADZZ

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		1 2 3 4 5 6 7			
1-16 -	68R320044-2011	. . BUSHING, Bulkhead wing coldwork (first oversize)	1	DH	PBDZZ
	68R320044-2023	. . BUSHING, Bulkhead wing coldwork (second oversize)	1	DH	PBDZZ
-86	NAS1081C08A4	. . SETSCREW	17	PAOZZ	PBDZZ
-87	68A112107-2009	. . SPAR, Inboard torque box rear wing LH	1	BP	PBDZZ
	68A112107-2017	. . SPAR, Inboard torque box rear wing LH	1	CD	PBDZZ
	68A112107-2015	. . SPAR, Inboard torque box rear wing LH	1	CE	PBDZZ
	68A112107-2021	. . SPAR, Inboard torque box rear wing LH	1	CF	PBDZZ
	68A112107-2019	. . SPAR, Inboard torque box rear wing LH (drill on instl) .	1	CG	PBDZZ
	68A112107-2025	. . SPAR, Inboard torque box rear wing LH	1	CH	PBDZZ
	68A112107-2037	. . SPAR, Inboard torque box rear wing LH (spare)	1		PBDZZ
	68A112107-2008	. . SPAR, Inboard torque box rear wing RH	1	F	PBDZZ
	68A112107-2010	. . SPAR, Inboard torque box rear wing RH	1	CJ	PBDZZ
	68A112107-2018	. . SPAR, Inboard torque box rear wing RH	1	CK	PBDZZ
	68A112107-2016	. . SPAR, Inboard torque box rear wing RH	1	CL	PBDZZ
	68A112107-2022	. . SPAR, Inboard torque box rear wing RH	1	CM	PBDZZ
	68A112107-2020	. . SPAR, Inboard torque box rear wing RH (drill on instl) .	1	AV	PBDZZ
	68A112107-2032	. . SPAR, Inboard torque box rear wing RH	1	CN	PBDZZ
	68A112192-1001	. . SPLICE ITEMS, Upper fwd intermediate spar to rib LH (when exhausted use 68A112192-1005)	1	DJ	XC---
	68A112192-1005	. . SPLICE ITEMS, Upper fwd intermediate spar to rib LH (suitable substitute for 68A112192-1001)	1	XC---	
	68A112192-1002	. . SPLICE ITEMS, Upper fwd intermediate spar to rib RH (when exhausted use 68A112192-1006)	1	DJ	XC---
	68A112192-1006	. . SPLICE ITEMS, Upper fwd intermediate spar to rib RH (suitable substitute for 68A112192-1002)	1		XC---
-88	68A112192-2001	. . SPLICE CHANNEL, Upper fwd intermediate spar to rib LH (drill on instl)	1	DK	PADZZ
	68A112192-2009	. . SPLICE CHANNEL, Upper fwd intermediate spar to rib LH ..	1	DL	PADZZ
	68A112192-2002	. . SPLICE CHANNEL, Upper fwd intermediate spar to rib RH (drill on instl)	1	DM	PADZZ
	68A112192-2010	. . SPLICE CHANNEL, Upper fwd intermediate spar to rib RH ..	1	DN	PADZZ
	68A112190-1001	. . SPLICE ITEMS, Upper aft intermediate spar to rib LH	1	XC---	
	68A112190-1002	. . SPLICE ITEMS, Upper aft intermediate spar to rib RH	1	XC---	
-89	68A112190-2001	. . SPLICE CHANNEL, Upper aft intermediate spar to rib LH (drill on instl)	1		PBDZZ
	68A112190-2002	. . SPLICE CHANNEL, Upper aft intermediate spar to rib RH (drill on instl)	1		PBDZZ
	68A112188-1001	. . SPLICE ITEMS, Upper fwd main spar to rib LH (when exhausted use 68A112188-1005)	1	DJ	XC---
	68A112188-1005	. . SPLICE ITEMS, Upper fwd intermediate spar to rib LH (suitable substitute for 68A112188-1001)	1		XC---
	68A112188-1002	. . SPLICE ITEMS, Upper fwd main spar to rib RH (when exhausted use 68A112188-1006)	1	DJ	XC---
	68A112188-1006	. . SPLICE ITEMS, Upper fwd main spar to rib RH (suitable substitute for 68A112188-1002)	1		XC---
-90	68A112188-2001	. . SPLICE CHANNEL, Upper fwd main spar to rib LH (drill on instl)	1	DP	PADZZ
	68A112188-2015	. . SPLICE ITEMS, Upper fwd main spar to rib LH	1	DQ	PADZZ
	68A112188-2002	. . SPLICE CHANNEL, Upper fwd main spar to rib RH	1	DR	PADZZ
	68A112188-2016	. . SPLICE ITEMS, Upper fwd main spar to rib RH	1	DS	PADZZ
	68A112186-1001	. . SPLICE ITEMS, Upper aft main spar to rib LH	1	XC---	
	68A112186-1002	. . SPLICE ITEMS, Upper aft main spar to rib RH	1	XC---	
-91	68A112186-2001	. . SPLICE CHANNEL, Upper aft main spar to rib LH (drill on instl)	1		PBDZZ
	68A112186-2002	. . SPLICE CHANNEL, Upper aft main spar to rib RH (drill on instl)	1		PBDZZ
	68A112184-1001	. . SPLICE ITEMS, Upper fwd rear spar to rib LH	1	XC---	
	68A112184-1002	. . SPLICE ITEMS, Upper fwd rear spar to rib RH	1	XC---	
-92	68A112184-2013	. . SPLICE CHANNEL, Upper fwd rear spar to rib LH (drill on instl)	1		PBDZZ
	68A112184-2014	. . SPLICE CHANNEL, Upper fwd rear spar to rib RH (drill on instl)	1		PBDZZ
	68A112193-1003	. . SPLICE ITEMS, Lower fwd intermediate spar to rib LH	1	XC---	
	68A112193-1004	. . SPLICE ITEMS, Lower fwd intermediate spar to rib RH	1	XC---	
-93	68A112193-2001	. . SPLICE CHANNEL, Lower fwd intermediate spar to rib LH (drill on instl)	1		PBDZZ
	68A112193-2002	. . SPLICE CHANNEL, Lower fwd intermediate spar to rib RH (drill on instl)	1		PBDZZ
	68A112191-1001	. . SPLICE ITEMS, Lower aft intermediate spar to rib LH	1	XC---	
	68A112191-1002	. . SPLICE ITEMS, Lower aft intermediate spar to rib RH	1	XC---	
-94	68A112191-2001	. . SPLICE CHANNEL, Lower aft intermediate spar to rib LH (drill on instl)	1		PBDZZ
	68A112191-2002	. . SPLICE CHANNEL, Lower aft intermediate spar to rib RH (drill on instl)	1		PBDZZ
	68A112189-1003	. . SPLICE ITEMS, Lower fwd main spar to rib LH	1	XC---	
	68A112189-1004	. . SPLICE ITEMS, Lower fwd main spar to rib RH	1	XC---	
-95	68A112189-2001	. . SPLICE CHANNEL, Lower fwd main spar to rib LH (drill on instl)	1		PBDZZ
	68A112189-2002	. . SPLICE CHANNEL, Lower fwd main spar to rib RH (drill on instl)	1		PBDZZ
	68A112187-1001	. . SPLICE ITEMS, Lower aft main spar to rib LH	1	XC---	
	68A112187-1002	. . SPLICE ITEMS, Lower aft main spar to rib RH	1	XC---	
-96	68A112187-2001	. . SPLICE CHANNEL, Lower aft main spar to rib LH (drill on instl)	1		PBDZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-16 -	68A112187-2002	. . SPLICE CHANNEL, Lower aft main spar to rib RH (drill on instl)	1		PBDZZ
	68A112185-1003	. SPLICE ITEMS, Lower fwd rear spar to rib LH	1		XC---
	68A112185-1004	. SPLICE ITEMS, Lower fwd rear spar to rib RH	1		XC---
-97	68A112185-2001	. . SPLICE CHANNEL, Lower fwd rear spar to rib LH (drill on instl)	1		PBDZZ
	68A112185-2002	. . SPLICE CHANNEL, Lower fwd rear spar to rib RH (drill on instl)	1		PBDZZ
	68A112318-1001	. BLOCK ASSY, Inboard wing fuel displacement installation LH	1		XC---
	68A112318-1002	. BLOCK ASSY, Inboard wing fuel displacement installation RH	1		XC---
-98	NAS1218-08E2	. BOLT (AP)	2		PAFZZ
	AN960PD8	. WASHER (AP)	2		PAFZZ
	NAS679C08MW	. NUT (AP)	2		PAFZZ
-99	68A112322-1003	. . BLOCK ASSY, Inboard wing fuel displacement LH	1		PAFZZ
	68A112322-1004	. . BLOCK ASSY, Inboard wing fuel displacement RH	1		PADZZ
 # Alternate parts. Ø With NAS1218-3E16 screws may be used in place of P/N 68A112202-2001.					
 CODE MODEL USABLE ON					
A F-15A 73-085 thru 75-0048					
F-15B 73-108 thru 75-0084					
B F-15A 75-0049 & up					
F-15B 75-0085 & up					
C F-15A 73-085 thru 73-107					
F-15B 73-108 thru 73-114					
D F-15A 74-081 & up					
F-15B 74-137 & up					
E F-15A 76-0095 & up					
F-15B 76-0138 & up					
F F-15B 73-108					
G F-15A 73-085 thru 73-089, 73-094, 73-095					
F-15B 73-108 thru 73-110					
H F-15A 73-090, 73-092, 73-096, 73-097					
F-15B 73-112					
J F-15A 73-091, 73-093, 73-098 thru 73-107					
F-15B 73-111, 73-113, 73-114					
K F-15A 74-081 thru 75-0048					
F-15B 74-137 thru 75-0084					
L F-15A 73-085 thru 73-089					
F-15B 73-108 thru 73-110					
M F-15A 73-091 thru 73-097					
N F-15A 73-090, 73-098 thru 73-107					
F-15B 73-111 thru 73-114					
P F-15A 73-085 thru 76-0094, 77-0063					
F-15B 73-108 thru 76-0137					
Q F-15A 76-0095 thru 77-0062, 77-0064 & up					
F-15B 76-0138 & up					
R F-15A 73-090 thru 76-0094					
F-15B 73-111 thru 76-0137					
S F-15A 73-085 thru 73-104					
F-15B 73-108 thru 73-114					
T F-15A 73-105 & up					
F-15B 74-137 & up					
U F-15A 73-085 thru 74-095					
F-15B 73-108 thru 74-140					

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7					
1-16 -		CODE	MODEL	USABLE ON									
		V	F-15A F-15B	74-096 thru 75-0047 74-141 thru 75-0084									
		W	F-15A F-15B	75-0048 thru 76-0094 75-0085 thru 76-0137									
		X	F-15A F-15B	73-085 thru 74-088 73-108, 73-109, 73-111 thru 74-138									
		Y	F-15A F-15B	74-089 thru 75-0045 74-139 thru 75-0084									
		Z	F-15A F-15B	75-0046 thru 76-0094 75-0085 thru 76-0137									
		AA	F-15A F-15B	73-085 thru 75-0047 73-108 thru 75-0084									
		AB	F-15A F-15B	75-0048 & up 75-0085 & up									
		AC	F-15A F-15B	73-085 thru 74-136 73-108 thru 74-142									
		AD	F-15A F-15B	75-0018 & up 75-0080 & up									
		AE	F-15A F-15B	73-085 thru 76-0047 73-108 thru 76-0129									
		AF	F-15A F-15B	73-085 thru 76-0046 73-108 thru 76-0129									
		AG	F-15A F-15B	76-0048 thru 77-0149 76-0130 thru 77-0167									
		AH	F-15A F-15B	76-0047 thru 77-0149 76-0130 thru 77-0167									
		AJ	F-15A F-15B	73-085 thru 74-093 73-108 thru 74-138									
		AK	F-15A F-15B	74-094 & up 74-139 & up									
		AL	F-15A F-15B	73-085 thru 73-106 73-108 thru 73-114									
		AM	F-15A F-15B	73-107 thru 74-087 74-137, 74-138									
		AN	F-15A	74-088 thru 74-093									
		AP	F-15A F-15B	74-094 thru 74-111 74-139, 74-140									
		AQ	F-15A F-15B	74-112 thru 74-121 74-141, 74-142									
		AR	F-15A F-15B	74-122 thru 76-0091 75-0080 thru 76-0136									
		AS	F-15A F-15B	76-0092 & up 76-0137 & up									
		AT	F-15A F-15B	74-112 thru 74-122 74-141, 74-142									
		AU	F-15A F-15B	74-123 thru 76-0093 75-0080 thru 76-0136									
		AV	F-15A F-15B	76-0094 thru 77-0115, 77-0120 & up 76-0137 & up									
		AW	F-15A F-15B	73-090 & up 73-111 & up									
		AX	F-15A F-15B	73-085 thru 76-0091 73-108 thru 76-0136									

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code
		CODE	MODEL									
1-16 -		AY	F-15A						73-085 thru 76-0093, 77-0116 thru 77-0119			
			F-15B						73-108 thru 76-0136			
		AZ	F-15A						73-085 thru 74-085			
			F-15B						73-108 thru 74-138			
		BA	F-15A						74-086 thru 75-0060			
			F-15B						74-139 thru 75-0086			
		BB	F-15A						75-0061 thru 76-0094			
			F-15B						75-0087 thru 76-0137			
		BC	F-15A						73-085 thru 74-084			
			F-15B						73-108 thru 74-138			
		BD	F-15A						74-085 thru 75-0049			
			F-15B						74-139 thru 75-0085			
		BE	F-15A						75-0050 thru 76-0094			
			F-15B						75-0086 thru 76-0137			
		BF	F-15A						73-085 thru 76-0026			
			F-15B						73-108 thru 76-0126			
		BG	F-15A						76-0027 & up			
			F-15B						76-0127 & up			
		BH	F-15A						73-085 thru 76-0009			
			F-15B						73-108 thru 76-0124			
		BJ	F-15A						76-0010 & up			
			F-15B						76-0125 & up			
		BK	F-15A						73-087 & up			
			F-15B						73-111 & up			
		BL	F-15A						73-085, 73-086			
			F-15B						73-108 thru 73-110			
		BM							DELETED			
		BN							DELETED			
		BP							DELETED			
		BQ							DELETED			
		BR	F-15A						73-085 thru 76-0075, 76-0083 & up			
			F-15B						73-108 & up			
		BS	F-15A						76-0076 thru 76-0082			
		BT	F-15A						73-085 thru 75-0079			
			F-15B						73-108 thru 75-0089			
		BU	F-15A						76-0008 & up			
			F-15B						76-0124 & up			
		BV	F-15A						73-085 thru 74-092			
			F-15B						73-108 thru 74-138			
		BW	F-15A						74-093 thru 75-0075			
			F-15B						74-139 thru 75-0089			
		BX	F-15A						75-0076 thru 76-0094			
			F-15B						76-0124 thru 76-0137			
		BY	F-15A						74-094 thru 75-0072			
			F-15B						74-139 thru 75-0088			
		BZ	F-15A						75-0073 thru 76-0094			
			F-15B						75-0089 thru 76-0137			
		CA	F-15A						73-085 thru 76-0044, 77-0085 thru 77-0110			
			F-15B						73-108 thru 76-0129, 77-0157 thru 77-0161			
		CB	F-15A						76-0045 thru 77-0084, 77-0111 & up			
			F-15B						76-0130 thru 77-0156, 77-0162 & up			

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-16 -		CODE	MODEL						USABLE ON			
		CC	F-15A F-15B						73-098 & up 73-113 & up			
		CD	F-15A F-15B						74-112 thru 75-0029 74-141 thru 75-0082			
		CE	F-15A F-15B						75-0030 thru 76-0050 75-0083 thru 76-0129			
		CF	F-15A F-15B						76-0051 thru 76-0091 76-0130 thru 76-0137			
		CG	F-15A F-15B						76-0092 thru 76-0107, 76-0111 & up 76-0138, 76-0139, 76-0141 & up			
		CH	F-15A F-15B						76-0108 thru 76-0110 76-0140			
		CJ	F-15A F-15B						73-085 thru 74-111 73-109 thru 74-140			
		CK	F-15A F-15B						74-112 thru 74-124 74-141, 74-142			
		CL	F-15A F-15B						74-125 thru 76-0054 75-0080 thru 76-0130			
		CM	F-15A F-15B						76-0055 thru 76-0093 76-0131 thru 76-0136			
		CN	F-15A						77-0116 thru 77-0119			
		CP	F-15A F-15B						73-085 thru 76-0046, 77-0085 thru 77-0109 73-108 thru 76-0129, 77-0157 thru 77-0161			
		CQ	F-15A F-15B						76-0047 thru 77-0084, 77-0110 & up 76-0130 thru 77-0156, 77-0162 & up			
		CR	F-15A F-15B						77-0150 & up 77-0168			
		CS	F-15A F-15B						73-085 thru 77-0152 73-108 & up			
		CT	F-15A						77-0153			
		CU	F-15A F-15B						73-085 thru 73-106 73-109 thru 73-114			
		CV	F-15A F-15B						73-085 thru 73-097 73-108 thru 73-112			
		CW							PN HT4020-4-6A			
		CX							PN HT4067-4-6A			
		CY							PN HT4020-4-8A			
		CZ							PN HT4067-4-8A			
		DA	F-15A F-15B						76-0092 thru 76-0094, 77-0063 76-0137			
		DB	F-15A F-15B						73-085 thru 76-0093 73-108 thru 76-0136			
		DC	F-15A F-15B						76-0094, 77-0063 76-0137			
		DD	F-15A F-15B						76-0095 thru 77-0062, 77-0064 thru 77-0115, 77-0120 & up 76-0138 & up			
		DE	F-15A F-15B						73-098 thru 73-107 73-113, 73-114			
		DF	F-15B						73-110			

Volume, Figure & Index No.	Part Number								Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-16 -		CODE	MODEL								
		DG	F-15A								
			F-15B								
		DH	F-15A								
			F-15B								
		DJ	F-15A								
			F-15B								
		DK									
		DL									
		DM									
		DN									
		DP									
		DQ									
		DR									
		DS									

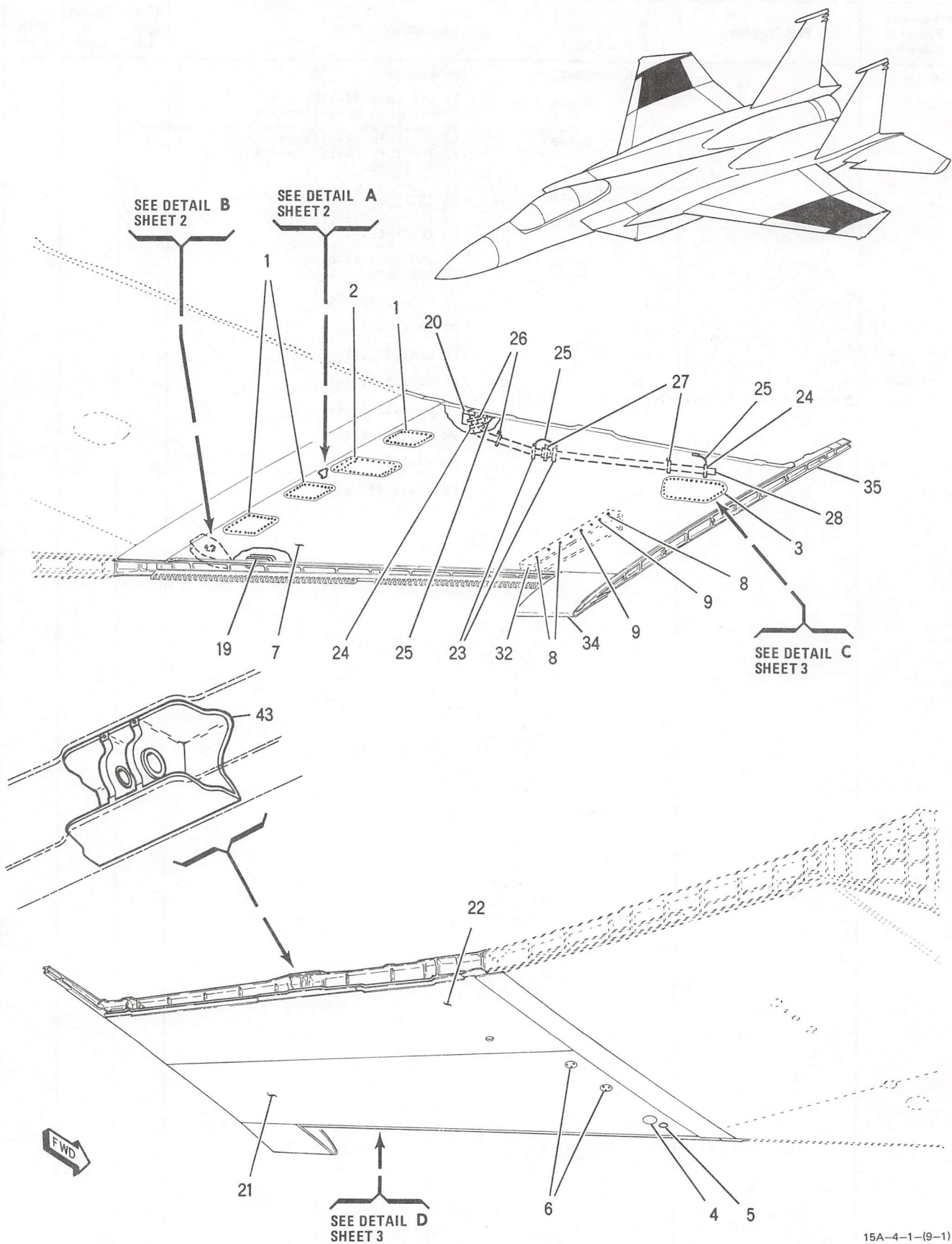


Figure 1-17. Outboard Torque Box Structural Wing Section Assembly (Sheet 1 of 3)

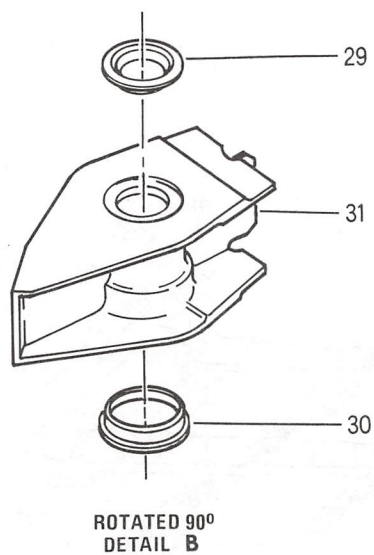
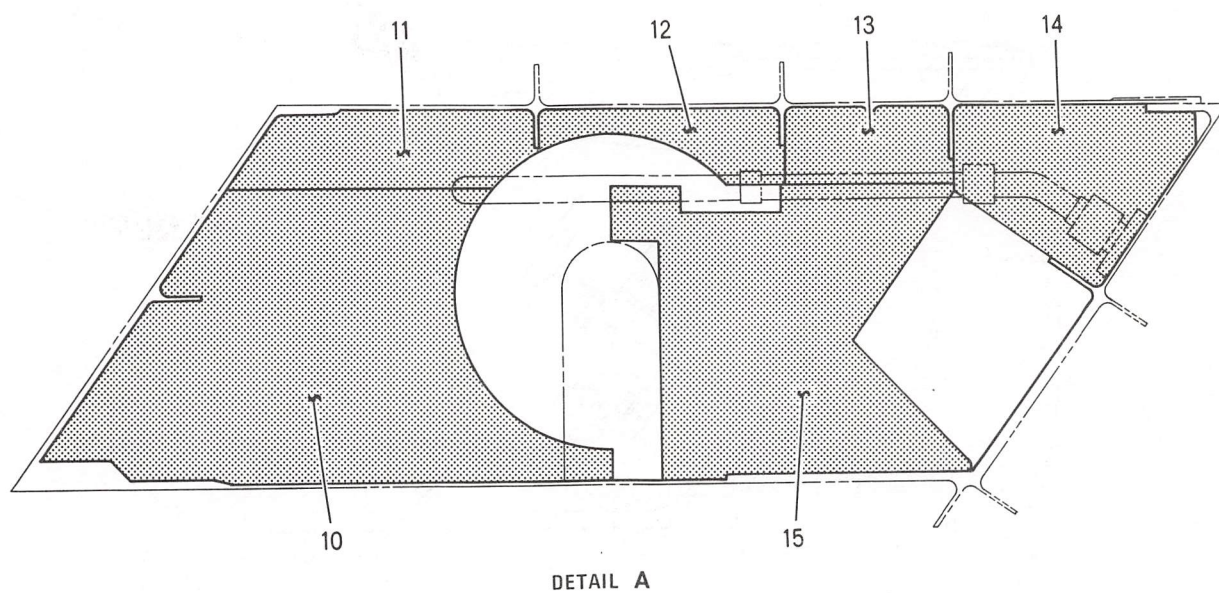
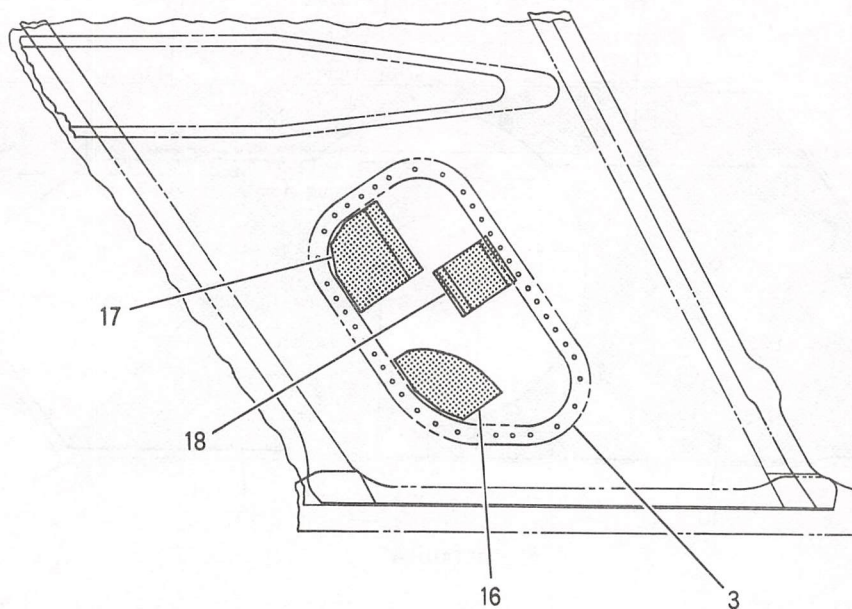
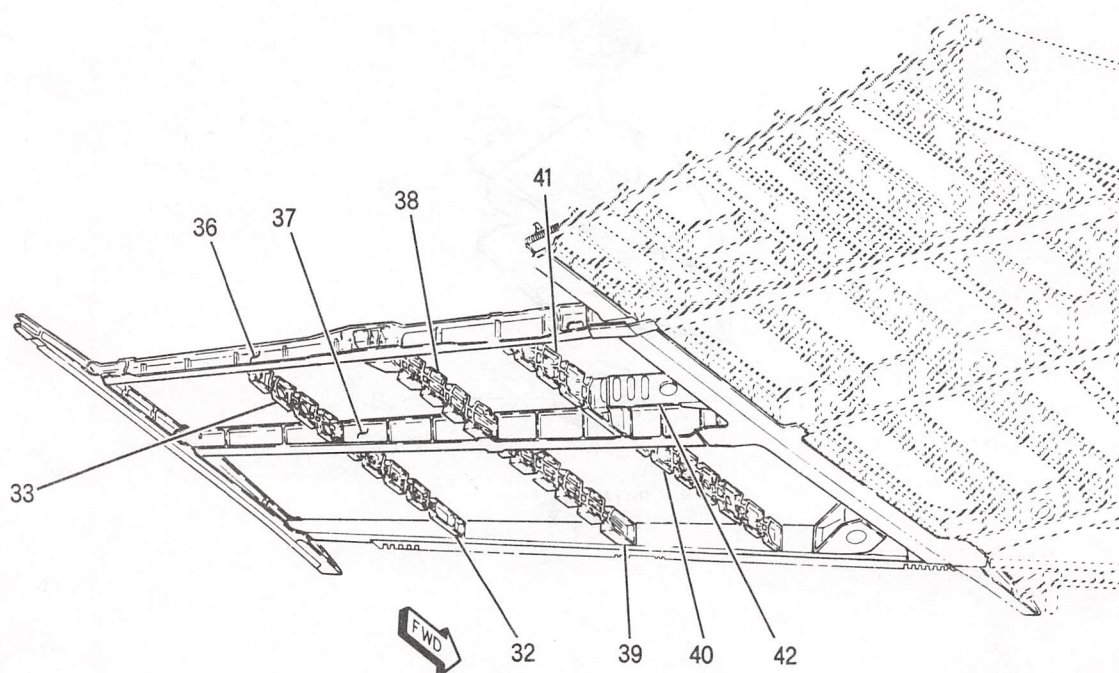


Figure 1-17. Outboard Torque Box Structural Wing Section Assembly (Sheet 2)



DETAIL C



DETAIL D

15A-4-1-(9-3)L

Figure 1-17. Outboard Torque Box Structural Wing Section Assembly (Sheet 3)

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-17-	68A115002-1015	#	SECTION ASSY, Outboard torque box structural wing LH (parts kit available) (see fig. 1-11-33 for NHA)	REF		XADDD
	68A115002-1011	#	SECTION ASSY, Outboard torque box structural wing LH (parts kit available) (see fig. 1-11-33 for NHA)	REF		XADDD
	68A115002-1005	#	SECTION ASSY, Outboard torque box structural wing LH (parts kit available) (see fig. 1-11-33 for NHA)	REF		XADDD
	68A115002-1016	#	SECTION ASSY, Outboard torque box structural wing RH (parts kit available) (see fig. 1-11-33 for NHA)	REF		XADDD
	68A115002-1012	#	SECTION ASSY, Outboard torque box structural wing RH (parts kit available) (see fig. 1-11-33 for NHA)	REF		XADDD
	68A115002-1006	#	SECTION ASSY, Outboard torque box structural wing RH (parts kit available) (see fig. 1-11-33 for NHA)	REF		XADDD
	68A115117-1001		. COVER ASSY, Outboard fwd pylon access LH	3		PAOFF
	68A115117-1002		. COVER ASSY, Outboard fwd pylon access RH	3		PAOFF
	HT4057-3-5		. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (superseles HT4025L3-5) (AP)	78		PAOZZ
	BCN445C3-1	#	. NUT, Self-locking (27238) (McDonnell spec ST3M445C3M1) (AP)	78		PAOZZ
	F49249E3-1XN	#	. NUT, Self-locking (15653) (McDonnell spec ST3M445C3M1) (AP)	78		PAOZZ
	G18421L1-3	#	. NUT, Self-locking (72962) (McDonnell spec ST3M445C3M1) (AP)	78		PAOZZ
	NS103966S02-1	#	. NUT, Self-locking (80539) (McDonnell spec ST3M445C3M1) (AP) (NS103966S-02-1)	78		PAOZZ
	BC442-3	#	. CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP)	78		PAOZZ
	F49300-3	#	. CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (AP)	78		PAOZZ
	NS202041-3-02	#	. CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP)	78		PAOZZ
	9421B0	#	. CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP)	78		PAOZZ
	-1	68A115117-2001	. . COVER, Outboard fwd pylon access LH (access door 172L, 173L, 174L)	1		MFOBZ
		68A115117-2002	. . COVER, Outboard fwd pylon access RH (access door 172R, 173R, 174R)	1		MFOBZ
		68A115118-1003	. COVER ASSY, Outboard surge tank access LH	1		XC---
		68A115118-1004	. COVER ASSY, Outboard surge tank access RH	1		XC---
		HT4067-4-8A	. SCREW ASSY, Hi-torque (73197) (McDonnell spec 3M925C4-8A) (superseles HT4020-4-8A) (AP)	38		PAOOO
		SZ7583-8	. . PACKING (95272) (McDonnell spec ST7M251-8)	1		PAOZZ
		9950-605A	. . PACKING (77308) (McDonnell spec ST7M251-8)	1		PAOZZ
		HT4067-4-8	. . SCREW, Hi-torque (73197) (McDonnell spec 3M925C4-8D) ...	1	AL	PAOZZ
		HT4020-4-8	. . BOLT, Hi-torque (73197) (McDonnell spec ST3M652C4-8D) ...	1	AK	PAOZZ
	-2	68A115118-2003	. . COVER, Outboard surge tank access LH (access door 141L)	1		MDOBZ
		68A115118-2004	. . COVER, Outboard surge tank access RH (access door 141R)	1		MDOBZ
		68A115120-1001	. COVER ASSY, Outboard vent and dump line access LH	1		XC---
		68A115120-1002	. COVER ASSY, Outboard vent and dump line access RH	1		XC---
		HT4057-3-4	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-4) (superseles HT4025L3-4) (AP)	41		PAFZZ
		BCN445C3-1	. NUT, Self-locking (27238) (McDonnell spec ST3M445C3M1) (AP)	41		PAOZZ
		F49249E3-1XN	. NUT, Self-locking (15653) (McDonnell spec ST3M445C3M1) (AP)	41		PAOZZ
		G18421L1-3	. NUT, Self-locking (72962) (McDonnell spec ST3M445C3M1) (AP)	41		PAOZZ
		NS103966S02-1	. NUT, Self-locking (80539) (NS103966S-02-1) (McDonnell spec ST3M445C3M1) (AP)	41		PAOZZ
		BC442-3	. CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP)	41		PAOZZ
		F49300-3	. CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (AP)	41		PAOZZ
		NS202041-3-02	. CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP)	41		PAOZZ
		9421B0	. CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP)	41		PAOZZ
	-3	68A115120-2001	. . COVER, Outboard vent and dump line access LH (access door 175L)	1		MDOBZ
		68A115120-2002	. . COVER, Outboard vent and dump line access RH (access door 175R)	1		MDOBZ
	-4	68A115150-1003	. COVER, Wing outboard torque box pylon fitting	1		PAOBZ
	-5	68A115159-2001	. PAD, Outboard wing pylon preload	2		PAOZZ
		68A115149-1001	. COVER ASSY, Wing outboard torque box electrical connector	1		AFOFF
	-6	68A115145-2003	. . COVER, Wing outboard torque box electrical connector pylon	1		MFOZZ
		NAS663V5HT	. . SCREW (AP)	3	G	PAOZZ
		NAS514P1032-10P	. . SCREW (AP)	3	F	PAOZZ
		G50	. . NUT, Self threading nylon (54112) (McDonnell spec ST3M698-3) (AP)	3		PAOZZ
		G49	. . NUT, Self threading nylon (54112) (McDonnell spec ST3M513-3) (AP)	3		PAOZZ
		NYQ10	. . NUT, Self threading nylon (72962) (McDonnell spec ST3M513-3) (AP)	3		PAOZZ
	-7	68A115106-2019	. SKIN, Upper outboard torque box wing aircraft LH	1	A	PADBZ
		68A115106-2017	. SKIN, Upper outboard torque box wing aircraft LH (trim and drill on instl)	1	B	PADBZ
		68A115106-2023	. SKIN, Upper outboard torque box wing aircraft LH (trim and drill on instl)	1	S	PADBZ
		68A115106-2041	. SKIN, Upper outboard torque box wing aircraft LH	1	U	PADBZ
		68A115106-2039	. SKIN, Upper outboard torque box wing aircraft LH	1	U	PADBZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-17-	68A115106-2021 #	. SKIN, Upper outboard torque box wing aircraft LH (trim and drill on instl)	1	U	PADBZ
	68A115106-2020	. SKIN, Upper outboard torque box wing aircraft LH	1	A	PADBZ
	68A115106-2018	. SKIN, Upper outboard torque box wing aircraft RH (trim and drill on instl)	1	B	PADBZ
	68A115106-2024	. SKIN, Upper outboard torque box wing aircraft RH (trim and drill on instl)	1	S	PADBZ
	68A115106-2042 #	. SKIN, Upper outboard torque box wing aircraft RH	1	U	PADBZ
	68A115106-2040 #	. SKIN, Upper outboard torque box wing aircraft RH	1	U	PADBZ
	68A115106-2022 #	. SKIN, Upper outboard torque box wing aircraft RH (trim and drill on instl)	1	U	PAOBZ
-8	NAS663V3HT	. BOLT	4	L	PADZZ
-9	NAS663V4HT	. BOLT	2	L	PADZZ
	68A115152-1001	. FOAM INSTL, Wing outboard surge tank LH	1		XC---
	68A115152-1002	. FOAM INSTL, Wing outboard surge tank RH	1		XC---
-10	68A115151-2001	. . FOAM SEGMENTS, Wing outboard surge tank LH	1	AE	MDFZZ
	68A115151-2019	. . FOAM SEGMENT, Wing outboard surge tank LH	1	AF	MDFZZ
	68A115151-2002	. . FOAM SEGMENTS, Wing outboard surge tank RH	1	AE	MDFZZ
	68A115151-2020	. . FOAM SEGMENT, Wing outboard surge tank RH	1	AF	MDFZZ
-11	68A115151-2003	. . FOAM SEGMENTS, Wing outboard surge tank LH	1	AE	MDFZZ
	68A115151-2021	. . FOAM SEGMENT, Wing outboard surge tank LH	1	AF	MDFZZ
	68A115151-2004	. . FOAM SEGMENTS, Wing outboard surge tank RH	1	AE	MDFZZ
	68A115151-2022	. . FOAM SEGMENT, Wing outboard surge tank RH	1	AF	MDFZZ
-12	68A115151-2005	. . FOAM SEGMENTS, Wing outboard surge tank LH	1	AE	MDFZZ
	68A115151-2023	. . FOAM SEGMENT, Wing outboard surge tank LH	1	AF	MDFZZ
	68A115151-2006	. . FOAM SEGMENTS, Wing outboard surge tank RH	1	AE	MDFZZ
	68A115151-2024	. . FOAM SEGMENT, Wing outboard surge tank RH	1	AF	MDFZZ
-13	68A115151-2007	. . FOAM SEGMENTS, Wing outboard surge tank LH	1	AE	MDFZZ
	68A115151-2025	. . FOAM SEGMENT, Wing outboard surge tank LH	1	AF	MDFZZ
	68A115151-2008	. . FOAM SEGMENTS, Wing outboard surge tank RH	1	AE	MDFZZ
	68A115151-2026	. . FOAM SEGMENT, Wing outboard surge tank RH	1	AF	MDFZZ
-14	68A115151-2015	. . FOAM SEGMENTS, Wing outboard surge tank LH	1	AE	MDFZZ
	68A115151-2027	. . FOAM SEGMENT, Wing outboard surge tank LH	1	AF	MDFZZ
	68A115151-2016	. . FOAM SEGMENTS, Wing outboard surge tank RH	1	AE	MDFZZ
	68A115151-2028	. . FOAM SEGMENT, Wing outboard surge tank RH	1	AF	MDFZZ
-15	68A115151-2017	. . FOAM SEGMENTS, Wing outboard surge tank LH	1	AE	MDFZZ
	68A115151-2029	. . FOAM SEGMENT, Wing outboard surge tank LH	1	AF	MDFZZ
	68A115151-2018	. . FOAM SEGMENTS, Wing outboard surge tank RH	1	AE	MDFZZ
	68A115151-2030	. . FOAM SEGMENT, Wing outboard surge tank RH	1	AF	MDFZZ
-16	68R110008-2001	. FOAM BLOCK, Damping outer wing panel LH	1	AM	MDDZZ
	68R110008-2002	. FOAM BLOCK, Damping outer wing panel RH	1	AM	MDDZZ
-17	68R110008-2003	. FOAM BLOCK, Damping outer wing panel LH	1	AM	MDDZZ
	68R110008-2004	. FOAM BLOCK, Damping outer wing panel RH	1	AM	MDDZZ
-18	68R110008-2005	. FOAM BLOCK, Damping outer wing panel	2	AM	MDDZZ
-19	68A112319-2239	. FOAM SEGMENT, Wing outboard surge tank	1	AN	MDDZZ
-20	68A112319-2241	. FOAM SEGMENT, Wing outboard surge tank	1	AN	MDDZZ
-21	68A115113-2013 #	. SKIN, Lower fwd outboard torque box wing aircraft LH (trim and drill on instl)	1		PBDBZ
	68A115113-2011 #	. SKIN, Lower fwd outboard torque box wing aircraft LH (trim and drill on instl)	1		PBDBZ
	68A115113-2014 #	. SKIN, Lower fwd outboard torque box wing aircraft RH (trim and drill on instl)	1		PBDBZ
	68A115113-2012 #	. SKIN, Lower fwd outboard torque box wing aircraft RH (trim and drill on instl)	1		PBDBZ
	68A115114-1003	. SKIN ASSY, Lower aft outboard torque box wing aircraft LH	1		XC---
	68A115114-1004	. SKIN ASSY, Lower aft outboard torque box wing aircraft RH	1		XC---
-22	68A115114-2011	. . SKIN, Lower aft outboard torque box wing aircraft LH	1	D	PBDBZ
	68A115114-2015	. . SKIN, Lower aft outboard torque box wing aircraft LH (trim and drill on instl)	1	E	PBDBZ
	68A115114-2017	. . SKIN, Lower aft outboard torque box wing aircraft LH (trim and drill on instl)	1	AG	PBDBZ
	68A115114-2019	. . SKIN, Lower aft outboard torque box wing aircraft LH	1	AH	PBDBZ
	68A115114-2021	. . SKIN, Lower aft outboard torque box wing aircraft LH (trim and drill on instl)	1	AJ	PBDBZ
	68A115114-2012	. . SKIN, Lower aft outboard torque box wing aircraft RH	1	C	PBDBZ
	68A115114-2016	. . SKIN, Lower aft outboard torque box wing aircraft RH (trim and drill on instl)	1	K	PBDBZ
	68A115114-2018	. . SKIN, Lower aft outboard torque box wing aircraft RH (trim and drill on instl)	1	AG	PBDBZ
	68A115114-2020	. . SKIN, Lower aft outboard torque box wing aircraft RH	1	AH	PBDBZ
	68A115114-2022	. . SKIN, Lower aft outboard torque box wing aircraft RH (trim and drill on instl)	1	AJ	PBDBZ
-23	AN735D24	. CLAMP	2		PADZZ
	NAS1801-3-9 #	. BOLT (AP)	2		PADZZ
	NAS1096-3-9 #	. BOLT (AP)	2		PADZZ
	AN960-10	. WASHER (AP)	2		PADZZ
	MS35338-43	. WASHER (AP)	2		PADZZ
	NAS679C3MW	. NUT (AP)	2		PAOZZ
-24	AN735D24	. CLAMP	2		PADZZ
	NAS1801-3-9 #	. BOLT (AP)	2		PADZZ
	NAS1096-3-9 #	. BOLT (AP)	2		PADZZ
	AN960-10	. WASHER (AP)	4		PADZZ
	MS35338-43	. WASHER (AP)	2		PAOZZ
	NAS679C3MW	. NUT (AP)	2		PADZZ
-25	MS25083-2BB6	. JUMPER ASSY	3		MFOZZ
	NAS1801-3-9 #	. BOLT (AP)	2		PADZZ
	NAS1096-3-9 #	. BOLT (AP)	2		PADZZ
	AN960-10	. WASHER (AP)	4		PADZZ
	MS35338-43	. WASHER (AP)	2		PAOZZ

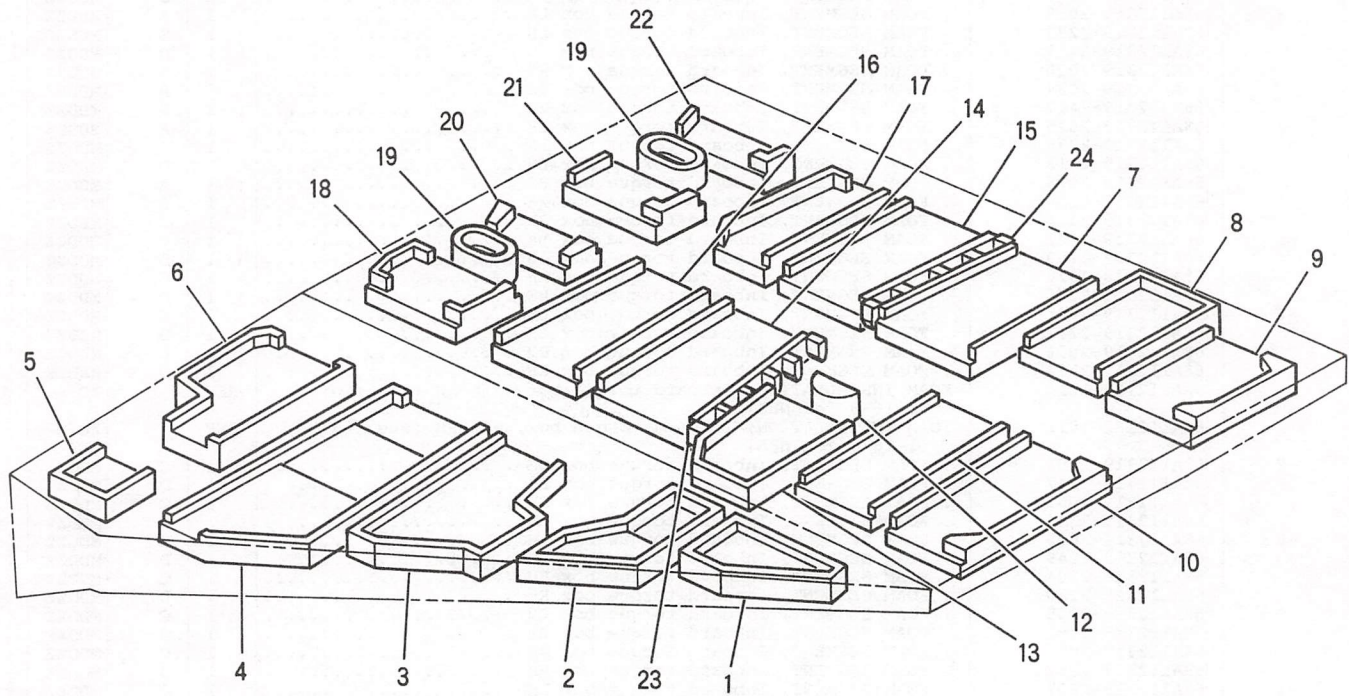
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-17 - -26	NAS679C3MW	. NUT (AP)	2		PADZZ
	MS21919WDG24	. CLAMP	2		PADZZ
	NAS673V5H	. BOLT (AP)	2		PADZZ
	AN960D10L	. WASHER (AP)	2		PADZZ
	MS35338-138	. WASHER (AP)	2		PADZZ
	AN315C3R	. NUT (AP)	2		PADZZ
	MS21919WDG24	. CLAMP	2		PADZZ
	NAS673V5H	. BOLT (AP)	2		PADZZ
	AN960D10L	. WASHER (AP)	2		PADZZ
	68A115131-1001	. CONDUIT ASSY, Wing tip electrical rigid metal	1		ADDZZ
-27	68A115111-1003	. SUPPORT ASSY, Fwd outboard pylon wing LH	1		XC---
	68A115111-1004	. SUPPORT ASSY, Fwd outboard pylon wing RH	1		XC---
	68A115130-2007	. BUSHING, Outboard pylon	1	H	XBDZZ
	68A115130-2011	. BUSHING, Outboard pylon	1	J	XBDZZ
	68A115130-2009	. BUSHING, Outboard pylon	1		XBDZZ
	68A115115-2005	. SUPPORT, Fwd outboard pylon wing LH	1	N	XBDZZ
	68A115115-2009	. SUPPORT, Fwd outboard pylon wing LH	1	P	XBDZZ
	68A115115-2006	. SUPPORT, Fwd outboard pylon wing RH	1	N	XBDZZ
	68A115115-2010	. SUPPORT, Fwd outboard pylon wing RH	1	P	XBDZZ
	68A115127-1001	. RIB ASSY, Outboard torque box XW206.402 wing LH	1	L	XC---
-28	68A115127-1005	. RIB ASSY, Outboard torque box XW206.402 wing LH	1	M	XC---
	68A115127-1009	. RIB ASSY, Outboard torque box XW206.402 wing LH	1	Q	XC---
	68A115127-1002	. RIB ASSY, Outboard torque box XW206.402 wing RH	1	L	XC---
	68A115127-1006	. RIB ASSY, Outboard torque box XW206.402 wing RH	1	M	XC---
	68A115127-1010	. RIB ASSY, Outboard torque box XW206.402 wing RH	1	Q	XC---
	68A115104-2009	. RIB, Outboard torque box XW206.402 wing LH	1	L	PADZZ
	68A115104-2013	. RIB, Outboard torque box XW206.402 wing LH	1	R	PADZZ
	68A115104-2019	. RIB, Outboard torque box XW206.402 wing LH	1	V	PADZZ
	68A115104-2021	. RIB, Outboard torque box XW206.402 wing LH (drill on instl)	1	Q	PADZZ
	68A115104-2010	. RIB, Outboard torque box XW206.402 wing RH	1	L	PADZZ
-29	68A115104-2014	. RIB, Outboard torque box XW206.402 wing RH	1	R	PADZZ
	68A115104-2020	. RIB, Outboard torque box XW206.402 wing RH	1	V	PADZZ
	68A115104-2022	. RIB, Outboard torque box XW206.402 wing RH (drill on instl)	1	Q	PADZZ
	68A115127-1003	. RIB ASSY, Outboard torque box XW206.402 wing LH	1	AT	XC---
	68A115127-1007	. RIB ASSY, Outboard torque box XW206.402 wing LH	1	Q	XC---
	68A115127-1004	. RIB ASSY, Outboard torque box XW206.402 wing RH	1	AT	XC---
	68A115127-1008	. RIB ASSY, Outboard torque box XW206.402 wing RH	1	Q	XC---
	68A115104-2011	. RIB, Outboard torque box XW206.402 wing LH	1	AT	PADZZ
	68A115104-2015	. RIB, Outboard torque box XW206.402 wing LH	1	Q	PADZZ
	68A115104-2012	. RIB, Outboard torque box XW206.402 wing RH	1	AT	PADZZ
-30	68A115104-2016	. RIB, Outboard torque box XW206.402 wing RH	1	Q	PADZZ
	68A115110-1005	. RIB ASSY, Outboard torque box, outboard closure wing LH ..	1	AP	XC---
	68A115110-1009	. RIB ASSY, Outboard torque box, outboard closure wing LH ..	1	AQ	XC---
	68A115110-1006	. RIB ASSY, Outboard torque box, outboard closure wing RH ..	1	AP	XC---
	68A115110-1010	. RIB ASSY, Outboard torque box, outboard closure wing RH ..	1	AQ	XC---
	68A115146-2003	. FRAME, Removable section outer wing leading edge LH	1	G	XBDZZ
	68A115146-2005	. FRAME, Removable section outer wing leading edge LH (drill on instl)	1	F	XBDZZ
	68A115146-2004	. FRAME, Removable section outer wing leading edge RH	1	G	XBDZZ
	68A115146-2006	. FRAME, Removable section outer wing leading edge RH (drill on instl)	1	F	XBDZZ
	68A115105-2013	. RIB, Outboard torque box, outboard closure wing LH	1	AP	PAFBZ
-31	68A115105-2015	. RIB, Outboard torque box, outboard closure wing LH	1	AR	PAFBZ
	68A115105-2019	. RIB, Outboard torque box, outboard closure wing LH	1	AS	PAFBZ
	68A115105-2023	. RIB, Outboard torque box, outboard closure wing LH	1	AD	PAFBZ
	68A115105-2014	. RIB, Outboard torque box, outboard closure wing RH	1	AP	PAFBZ
	68A115105-2016	. RIB, Outboard torque box, outboard closure wing RH	1	AR	PAFBZ
	68A115105-2020	. RIB, Outboard torque box, outboard closure wing RH	1	AS	PAFBZ
	68A115105-2024	. RIB, Outboard torque box, outboard closure wing RH	1	AD	PAFBZ
	68A115109-1003	. SPAR ASSY, Outboard torque box rear wing LH	1	AU	XC---
	68A115109-1005	. SPAR ASSY, Outboard torque box rear wing LH	1	AV	XC---
	68A115109-1004	. SPAR ASSY, Outboard torque box rear wing RH	1	AU	XC---
-32	68A115109-1006	. SPAR ASSY, Outboard torque box rear wing RH	1	AV	XC---
	68A115101-2009	. SPAR, Outboard torque box rear wing LH	1	AU	XBDZZ
	68A115101-2011	. SPAR, Outboard torque box rear wing LH	1	AW	XBDZZ
	68A115101-2013	. SPAR, Outboard torque box rear wing LH	1	AX	XBDZZ
	68A115101-2015	. SPAR, Outboard torque box rear wing LH	1	AY	XBDZZ
	68A115101-2010	. SPAR, Outboard torque box rear wing RH (drill on instl) ..	1	AU	XBDZZ
	68A115101-2012	. SPAR, Outboard torque box rear wing RH	1	AZ	XBDZZ
	68A115101-2014	. SPAR, Outboard torque box rear wing RH	1	BA	XBDZZ
	68A115101-2016	. SPAR, Outboard torque box rear wing RH	1	BB	XBDZZ
	68A115108-1007	. SPAR ASSY, Outboard torque box main wing LH	1	A	XBDZZ
-33	68A115108-1005	. SPAR ASSY, Outboard torque box main wing LH	1	BC	XBDZZ
	68A115108-1009	. SPAR ASSY, Outboard torque box main wing LH	1	AV	XBDZZ
	68A115108-1008	. SPAR ASSY, Outboard torque box main wing RH	1	A	XBDZZ
	68A115108-1006	. SPAR ASSY, Outboard torque box main wing RH	1	BC	XBDZZ
	68A115108-1010	. SPAR ASSY, Outboard torque box main wing RH	1	AV	XBDZZ
	68A115100-2007	. SPAR, Outboard torque box main wing LH	1	A	XBDZZ
	68A115100-2011	. SPAR, Outboard torque box main wing LH	1	BC	XBDZZ
	68A115100-2013	. SPAR, Outboard torque box main wing LH	1	BD	XBDZZ
	68A115100-2015	. SPAR, Outboard torque box main wing LH	1	BE	XBDZZ
	68A115100-2017	. SPAR, Outboard torque box main wing LH	1	AD	XBDZZ

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		1 2 3 4 5 6 7			
1-17-	68A115100-2008	. . SPAR, Outboard torque box main wing RH	1	A	XBDZZ
	68A115100-2012	. . SPAR, Outboard torque box main wing RH	1	BC	XBDZZ
	68A115100-2014	. . SPAR, Outboard torque box main wing RH	1	W	XBDZZ
	68A115100-2016	. . SPAR, Outboard torque box main wing RH	1	X	XBDZZ
	68A115100-2018	. . SPAR, Outboard torque box main wing RH	1	AD	XBDZZ
	68A115126-1001	. RIB ASSY, XW188.255 wing LH	1		XC---
	68A115126-1002	. RIB ASSY, XW188.255 wing RH	1		XC---
-38	68A115142-2003	. . RIB, XW188.255 wing LH	1	AU	PADZZ
	68A115142-2005	. . RIB, XW188.255 wing LH	1	AV	PADZZ
	68A115142-2004	. . RIB, XW188.255 wing RH	1	AU	PADZZ
	68A115142-2006	. . RIB, XW188.255 wing RH	1	AV	PADZZ
	68A115126-1003	. RIB ASSY, XW188.255 wing LH	1		XC---
	68A115126-1004	. RIB ASSY, XW188.255 wing RH	1		XC---
-39	68A115103-2003	. . RIB, XW188.255 wing LH	1		PADZZ
	68A115103-2004	. . RIB, XW188.255 wing RH	1		PADZZ
	68A115125-1005	. RIB ASSY, Outboard torque box XW172.478 wing LH	1		XC---
	68A115125-1006	. RIB ASSY, Outboard torque box XW172.478 wing RH	1		XC---
-40	68A115102-2017	. . RIB, Outboard torque box XW172.478 wing LH	1	Y	PADZZ
	68A115102-2019	. . RIB, Outboard torque box XW172.478 wing LH	1	Z	PADZZ
	68A115102-2018	. . RIB, Outboard torque box XW172.478 wing RH	1	AA	PADZZ
	68A115102-2020	. . RIB, Outboard torque box XW172.478 wing RH	1	U	PADZZ
	68A115125-1001	. RIB ASSY, Outboard torque box XW172.478 wing LH	1		XC---
	68A115125-1002	. RIB ASSY, Outboard torque box XW172.478 wing RH	1		XC---
-41	68A115102-2009	. . RIB, Outboard torque box XW172.478 wing LH	1		PADZZ
	68A115102-2010	. . RIB, Outboard torque box XW172.478 wing RH	1		PADZZ
	68A115154-1001	. PANEL ASSY, Outer wing surge tank LH	1	D	XC---
	68A115154-1003	. PANEL ASSY, Outer wing surge tank LH	1	AB	XC---
	68A115154-1002	. PANEL ASSY, Outer wing surge tank RH	1	C	XC---
	68A115154-1004	. PANEL ASSY, Outer wing surge tank RH	1	AC	XC---
-42	68A115154-2015	. . RIB, Outer wing surge tank LH	1	C	PADZZ
	68A115154-2017	. . RIB, Outer wing surge tank LH	1	T	PADZZ
	68A115154-2021	. . RIB, Outer wing surge tank LH	1	AV	PADZZ
	68A115154-2016	. . RIB, Outer wing surge tank RH	1	C	PADZZ
	68A115154-2018	. . RIB, Outer wing surge tank RH	1	T	PADZZ
	68A115154-2022	. . RIB, Outer wing surge tank RH	1	AV	PADZZ
-43	68A116153-1001	. FITTING, Aileron actuator support LH (drill on instl)	1		PBDD
	68A116153-1002	. FITTING, Aileron actuator support RH (drill on instl)	1		PBDBZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
	A	F-15A 73-085, 73-086			
		F-15B 73-108, 73-109			
	B	F-15A 73-087 thru 76-0009			
		F-15B 73-110 thru 75-0089			
	C	F-15A 73-085 thru 73-097			
		F-15B 73-108 thru 73-112			
	D	F-15A 73-085 thru 73-091, 73-093 thru			
		F-15B 73-098 thru 73-111, 73-113			
	E	F-15A 73-092, 73-099 thru 73-103			
		F-15B 73-112, 73-114			
	F	F-15A 74-094 & up			
		F-15B 74-139 & up			
	G	F-15A 73-085 thru 74-093			
		F-15B 73-108 thru 74-138			
	H	F-15A 73-085 thru 74-115			
		F-15B 73-108 thru 74-142			
	J	F-15A 74-116 & up			
		F-15B 75-0080 & up			
	K	F-15A 73-098 thru 73-103			
		F-15B 73-113, 73-114			
	L	F-15A 73-085 thru 74-129			
		F-15B 73-108 thru 74-142			
	M	F-15A 74-130 thru 76-0044			
		F-15B 75-0080 thru 76-0128			

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1-17-		1	2	3	4	5	6	7				
		CODE	MODEL						USABLE ON			
		N	F-15A F-15B						73-085 thru 74-136 73-108 thru 74-142			
		P	F-15A F-15B						75-0018 & up 75-0080 & up			
		Q	F-15A F-15B						76-0045 & up 76-0129 & up			
		R	F-15A F-15B						74-130 thru 75-0037 75-0080 thru 75-0082			
		S	F-15A F-15B						76-0010 thru 76-0045 76-0124 thru 76-0129			
		T	F-15A F-15B						73-093 thru 73-107 73-113, 73-114			
		U	F-15A F-15B						76-0046 & up 76-0130 & up			
		V	F-15A F-15B						75-0038 thru 76-0044 75-0083 thru 76-0128			
		W	F-15A F-15B						74-081 thru 74-098 74-137 thru 74-140			
		X	F-15A F-15B						74-099 thru 76-0046 74-141 thru 76-0129			
		Y	F-15A F-15B						73-085 thru 76-0048 73-108 thru 76-0129			
		Z	F-15A F-15B						76-0049 & up 76-0130 & up			
		AA	F-15A F-15B						73-085 thru 76-0045 73-108 thru 76-0129			
		AB	F-15A F-15B						73-092, 73-099 & up 73-112, 73-114 & up			
		AC	F-15A F-15B						73-098 & up 73-113 & up			
		AD	F-15A F-15B						76-0047 & up 76-0130 & up			
		AE	F-15A F-15B						All before TO 1F-15-738 All before TO 1F-15-738			
		AF	F-15A F-15B						All after TO 1F-15-738 All after TO 1F-15-738			
		AG	F-15A F-15B						73-104 thru 74-093 74-137, 74-138			
		AH	F-15A F-15B						74-094 thru 77-0078 74-139 thru 77-0155			
		AJ	F-15A F-15B						77-0079 & up 77-0156 & up			
		AK							PN HT4020-4-8A			
		AL							PN HT4067-4-8A			
		AM	F-15A F-15B						All after TO 1F-15-672 All after TO 1F-15-672			
		AN	F-15A F-15B						75-0049 & up 75-0085 & up			
		AP	F-15A F-15B						73-085 thru 73-092 73-108 thru 73-112			
		AQ	F-15A F-15B						73-093 & up 73-113 & up			
		AR	F-15A F-15B						73-093 thru 74-093 73-113 thru 74-138			

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1-17-		CODE	MODEL						USABLE ON			
		AS	F-15A F-15B						74-094 thru 76-0046 74-139 thru 76-0129			
		AT	F-15A F-15B						73-085 thru 76-0046 73-108 thru 76-0129			
		AU	F-15A F-15B						73-085 thru 73-107 73-108 thru 73-114			
		AV	F-15A F-15B						74-081 & up 74-137 & up			
		AW	F-15A F-15B						74-081 thru 74-113 74-137 thru 74-141			
		AX	F-15A F-15B						74-114 thru 76-0046, 76-0098 thru 76-0103 74-142 thru 76-0129, 76-0138			
		AY	F-15A F-15B						76-0047 thru 76-0097, 76-0104 & up 76-0130 thru 76-0137, 76-0139 & up			
		AZ	F-15A F-15B						74-081 thru 74-114 74-137 thru 74-141			
		BA	F-15A F-15B						74-115 thru 76-0046, 76-0098 thru 76-0100 74-142 thru 76-0129, 76-0138			
		BB	F-15A F-15B						76-0047 thru 76-0097, 76-0101 & up 76-0130 thru 76-0137, 76-0139 & up			
		BC	F-15A F-15B						73-087 thru 73-107 73-110 thru 73-114			
		BD	F-15A F-15B						74-081 thru 74-100, 74-111 74-137 thru 74-140			
		BE	F-15A F-15B						74-101 thru 74-110, 74-112 thru 76-0046 74-141 thru 76-0129			

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		1 2 3 4 5 6 7			
1-18-	68A112182-1001	FOAM INSTALLATION, Inboard torque box, fwd LH (see fig. 1-16-6 for NHA)	REF		XC---
	68A112182-1002	FOAM INSTALLATION, Inboard torque box, fwd RH (see fig. 1-16-6 for NHA)	REF		XC---
-1	68A112319-2015	. FOAM SEGMENT, Inboard torque box LH	1	C	MDDZZ
	68A112319-2257	. FOAM SEGMENT, Inboard torque box LH	1	D	MDDZZ
	68A112319-2016	. FOAM SEGMENT, Inboard torque box RH	1	C	MDDZZ
	68A112319-2258	. FOAM SEGMENT, Inboard torque box RH	1	D	MDDZZ
-2	68A112319-2017	. FOAM SEGMENT, Inboard torque box LH	1	C	MDDZZ
	68A112319-2259	. FOAM SEGMENT, Inboard torque box LH	1	D	MDDZZ
	68A112319-2018	. FOAM SEGMENT, Inboard torque box RH	1	C	MDDZZ
	68A112319-2260	. FOAM SEGMENT, Inboard torque box RH	1	D	MDDZZ
-3	68A112319-2019	. FOAM SEGMENT, Inboard torque box LH	1	A	MDDZZ
	68A112319-2233	. FOAM SEGMENT, Inboard torque box LH	1	B	MDDZZ
	68A112319-2411	. FOAM SEGMENT, Inboard torque box LH	1	D	MDDZZ
	68A112319-2020	. FOAM SEGMENT, Inboard torque box RH	1	A	MDDZZ
	68A112319-2034	. FOAM SEGMENT, Inboard torque box RH	1	B	MDDZZ
	68A112319-2412	. FOAM SEGMENT, Inboard torque box RH	1	D	MDDZZ
-4	68A112319-2025	. FOAM SEGMENT, Inboard torque box LH	1	A	MDDZZ
	68A112319-2235	. FOAM SEGMENT, Inboard torque box LH	1	B	MDDZZ
	68A112319-2413	. FOAM SEGMENT, Inboard torque box LH	1	D	MDDZZ
	68A112319-2026	. FOAM SEGMENT, Inboard torque box RH	1	A	MDDZZ
	68A112319-2236	. FOAM SEGMENT, Inboard torque box RH	1	B	MDDZZ
	68A112319-2414	. FOAM SEGMENT, Inboard torque box RH	1	D	MDDZZ
-5	68A112319-2031	. FOAM SEGMENT, Inboard torque box LH	1	C	MDDZZ
	68A112319-2269	. FOAM SEGMENT, Inboard torque box LH	1	D	MDDZZ
	68A112319-2032	. FOAM SEGMENT, Inboard torque box RH	1	C	MDDZZ
	68A112319-2270	. FOAM SEGMENT, Inboard torque box RH	1	D	MDDZZ
-6	68A112319-2035	. FOAM SEGMENT, Inboard torque box LH	1	C	MDDZZ
	68A112319-2273	. FOAM SEGMENT, Inboard torque box LH	1	D	MDDZZ
	68A112319-2036	. FOAM SEGMENT, Inboard torque box RH	1	C	MDDZZ
	68A112319-2274	. FOAM SEGMENT, Inboard torque box RH	1	D	MDDZZ
	68A112182-1011	FOAM INSTALLATION, Inboard torque box, aft LH (see fig. 1-16-8 for NHA)	REF		XC---
	68A112182-1012	FOAM INSTALLATION, Inboard torque box, aft RH (see fig. 1-16-8 for NHA)	REF		XC---
-7	68A112319-2001	. FOAM SEGMENT, Inboard torque box LH	1	C	MDDZZ
	68A112319-2247	. FOAM SEGMENT, Inboard torque box LH	1	D	MDDZZ
	68A112319-2002	. FOAM SEGMENT, Inboard torque box RH	1	C	MDDZZ
	68A112319-2248	. FOAM SEGMENT, Inboard torque box RH	1	D	MDDZZ
-8	68A112319-2003	. FOAM SEGMENT, Inboard torque box LH	1	C	MDDZZ
	68A112319-2249	. FOAM SEGMENT, Inboard torque box LH	1	D	MDDZZ
	68A112319-2004	. FOAM SEGMENT, Inboard torque box RH	1	C	MDDZZ
	68A112319-2250	. FOAM SEGMENT, Inboard torque box RH	1	D	MDDZZ
-9	68A112319-2005	. FOAM SEGMENT, Inboard torque box LH	1	C	MDDZZ
	68A112319-2251	. FOAM SEGMENT, Inboard torque box LH	1	D	MDDZZ
	68A112319-2006	. FOAM SEGMENT, Inboard torque box RH	1	C	MDDZZ
	68A112319-2252	. FOAM SEGMENT, Inboard torque box RH	1	D	MDDZZ
-10	68A112319-2007	. FOAM SEGMENT, Inboard torque box LH	1	C	MDDZZ
	68A112319-2253	. FOAM SEGMENT, Inboard torque box LH	1	D	MDDZZ
	68A112319-2008	. FOAM SEGMENT, Inboard torque box RH	1	C	MDDZZ
	68A112319-2254	. FOAM SEGMENT, Inboard torque box RH	1	D	MDDZZ
-11	68A112319-2009	. FOAM SEGMENT, Inboard torque box LH	1	C	MDDZZ
	68A112319-2255	. FOAM SEGMENT, Inboard torque box LH	1	D	MDDZZ
	68A112319-2010	. FOAM SEGMENT, Inboard torque box RH	1	C	MDDZZ
	68A112319-2256	. FOAM SEGMENT, Inboard torque box RH	1	D	MDDZZ
-12	68A112319-2191	. FOAM SEGMENT, Inboard torque box	1	C	MDDZZ
	68A112319-2375	. FOAM SEGMENT, Inboard torque box	1	D	MDDZZ
-13	68A112319-2193	. FOAM SEGMENT, Inboard torque box LH	1	C	MDDZZ
	68A112319-2377	. FOAM SEGMENT, Inboard torque box LH	1	D	MDDZZ
	68A112319-2194	. FOAM SEGMENT, Inboard torque box RH	1	C	MDDZZ
	68A112319-2378	. FOAM SEGMENT, Inboard torque box RH	1	D	MDDZZ
-14	68A112319-2021	. FOAM SEGMENT, Inboard torque box LH	1	C	MDDZZ
	68A112319-2261	. FOAM SEGMENT, Inboard torque box LH	1	D	MDDZZ
	68A112319-2022	. FOAM SEGMENT, Inboard torque box RH	1	C	MDDZZ
	68A112319-2262	. FOAM SEGMENT, Inboard torque box RH	1	D	MDDZZ
-15	68A112319-2023	. FOAM SEGMENT, Inboard torque box LH	1	C	MDDZZ
	68A112319-2263	. FOAM SEGMENT, Inboard torque box LH	1	D	MDDZZ
	68A112319-2024	. FOAM SEGMENT, Inboard torque box RH	1	C	MDDZZ
	68A112319-2264	. FOAM SEGMENT, Inboard torque box RH	1	D	MDDZZ
-16	68A112319-2027	. FOAM SEGMENT, Inboard torque box LH	1	C	MDDZZ
	68A112319-2265	. FOAM SEGMENT, Inboard torque box LH	1	D	MDDZZ
	68A112319-2028	. FOAM SEGMENT, Inboard torque box RH	1	C	MDDZZ
	68A112319-2266	. FOAM SEGMENT, Inboard torque box RH	1	D	MDDZZ
-17	68A112319-2029	. FOAM SEGMENT, Inboard torque box LH	1	C	MDDZZ
	68A112319-2267	. FOAM SEGMENT, Inboard torque box LH	1	D	MDDZZ
	68A112319-2030	. FOAM SEGMENT, Inboard torque box RH	1	C	MDDZZ
	68A112319-2268	. FOAM SEGMENT, Inboard torque box RH	1	D	MDDZZ
-18	68A112319-2037	. FOAM SEGMENT, Inboard torque box LH	1	C	MDDZZ
	68A112319-2275	. FOAM SEGMENT, Inboard torque box LH	1	D	MDDZZ
	68A112319-2038	. FOAM SEGMENT, Inboard torque box RH	1	C	MDDZZ
	68A112319-2276	. FOAM SEGMENT, Inboard torque box RH	1	D	MDDZZ
-19	68A112319-2039	. FOAM SEGMENT, Inboard torque box	2	C	MDDZZ
	68A112319-2277	. FOAM SEGMENT, Inboard torque box	2	D	MDDZZ
-20	68A112319-2041	. FOAM SEGMENT, Inboard torque box LH	1	C	MDDZZ
	68A112319-2279	. FOAM SEGMENT, Inboard torque box LH	1	D	MDDZZ
	68A112319-2042	. FOAM SEGMENT, Inboard torque box RH	1	C	MDDZZ
	68A112319-2280	. FOAM SEGMENT, Inboard torque box RH	1	D	MDDZZ
-21	68A112319-2043	. FOAM SEGMENT, Inboard torque box LH	1	C	MDDZZ



15A-4-1(173)

Figure 1-18. Forward and Aft Inboard Torque Box Foam Installations

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-18- -22 -23 -24	68A112319-2281	.	FOAM	SEGMENT,	Inboard	torque	box	LH	1	D	MDDZZ
	68A112319-2044	.	FOAM	SEGMENT,	Inboard	torque	box	RH	1	C	MDDZZ
	68A112319-2282	.	FOAM	SEGMENT,	Inboard	torque	box	RH	1	D	MDDZZ
	68A112319-2045	.	FOAM	SEGMENT,	Inboard	torque	box	LH	1	C	MDDZZ
	68A112319-2283	.	FOAM	SEGMENT,	Inboard	torque	box	LH	1	D	MDDZZ
	68A112319-2046	.	FOAM	SEGMENT,	Inboard	torque	box	RH	1	C	MDDZZ
	68A112319-2284	.	FOAM	SEGMENT,	Inboard	torque	box	RH	1	D	MDDZZ
	68A112319-2167	.	FOAM	SEGMENT,	Inboard	torque	box	...	6	C	MDDZZ
	68A112319-2365	.	FOAM	SEGMENT,	Inboard	torque	box	...	6	D	MDDZZ
	68A112319-2171	.	FOAM	SEGMENT,	Inboard	torque	box	LH	5	C	MDDZZ
	68A112319-2367	.	FOAM	SEGMENT,	Inboard	torque	box	LH	5	D	MDDZZ
	68A112319-2172	.	FOAM	SEGMENT,	Inboard	torque	box	RH	5	C	MDDZZ
	68A112319-2368	.	FOAM	SEGMENT,	Inboard	torque	box	RH	5	D	MDDZZ
	# Alternate parts.										
	CODE MODEL USABLE ON										
	A F-15A 73-085 thru 75-0048										
	before TO 1F-15-738										
	F-15B 73-108 thru 75-0084										
	before TO 1F-15-738										
	B F-15A 75-0049 & up										
	before TO 1F-15-738										
	F-15B 75-0085 & up										
	before TO 1F-15-738										
	C F-15A All before TO 1F-15-738										
	F-15B All before TO 1F-15-738										
	D F-15A All after TO 1F-15-738										
	F-15B All after TO 1F-15-738										

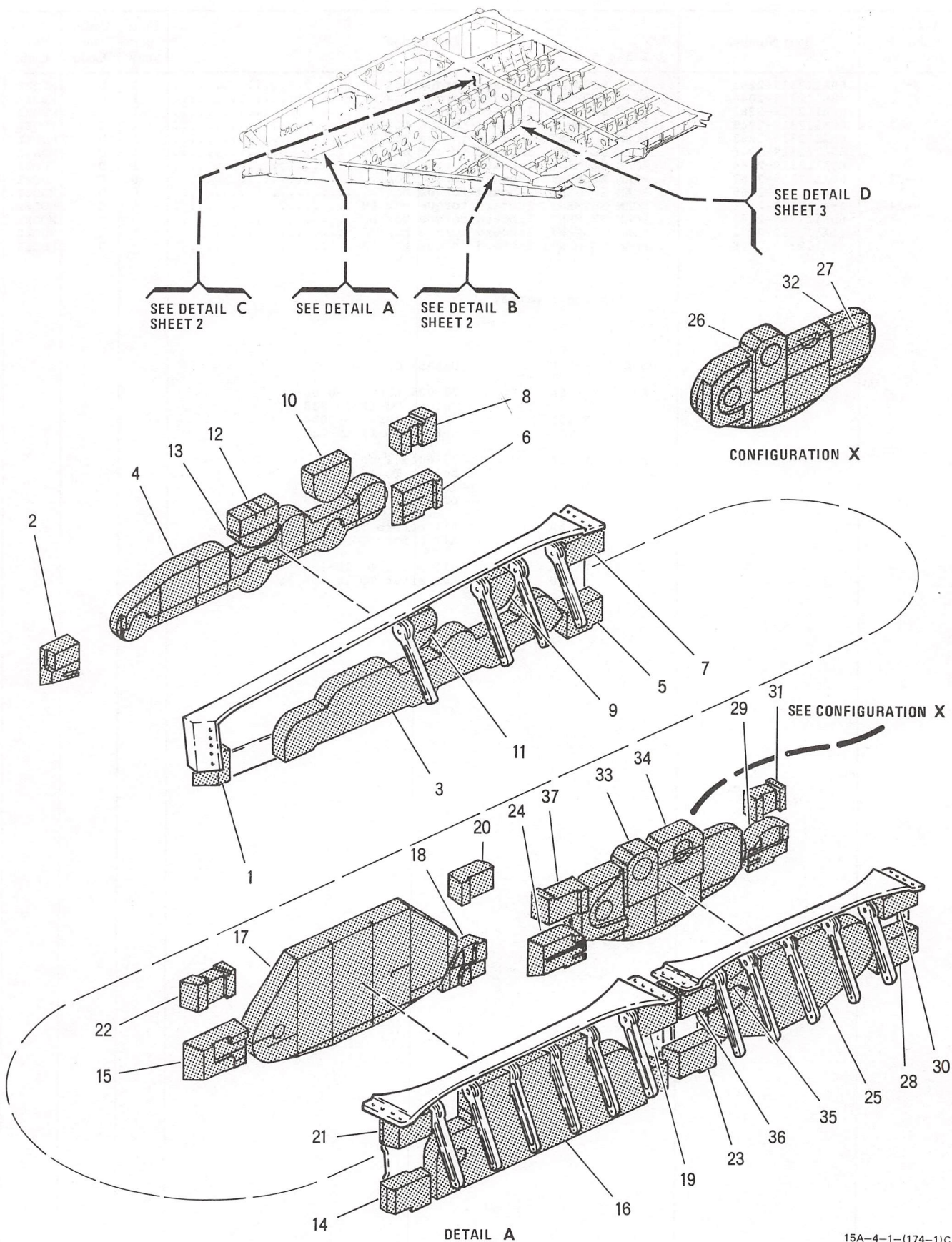
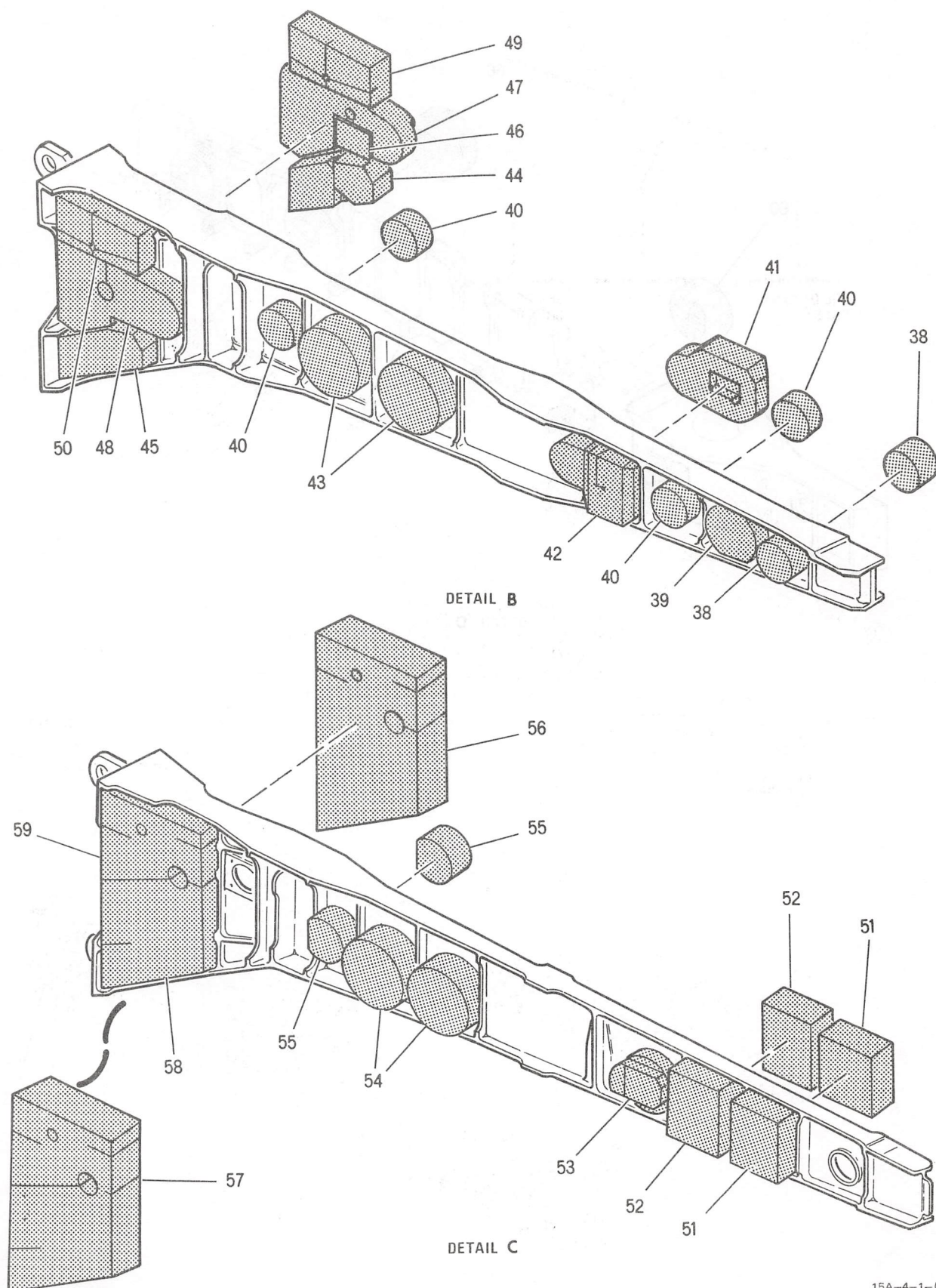


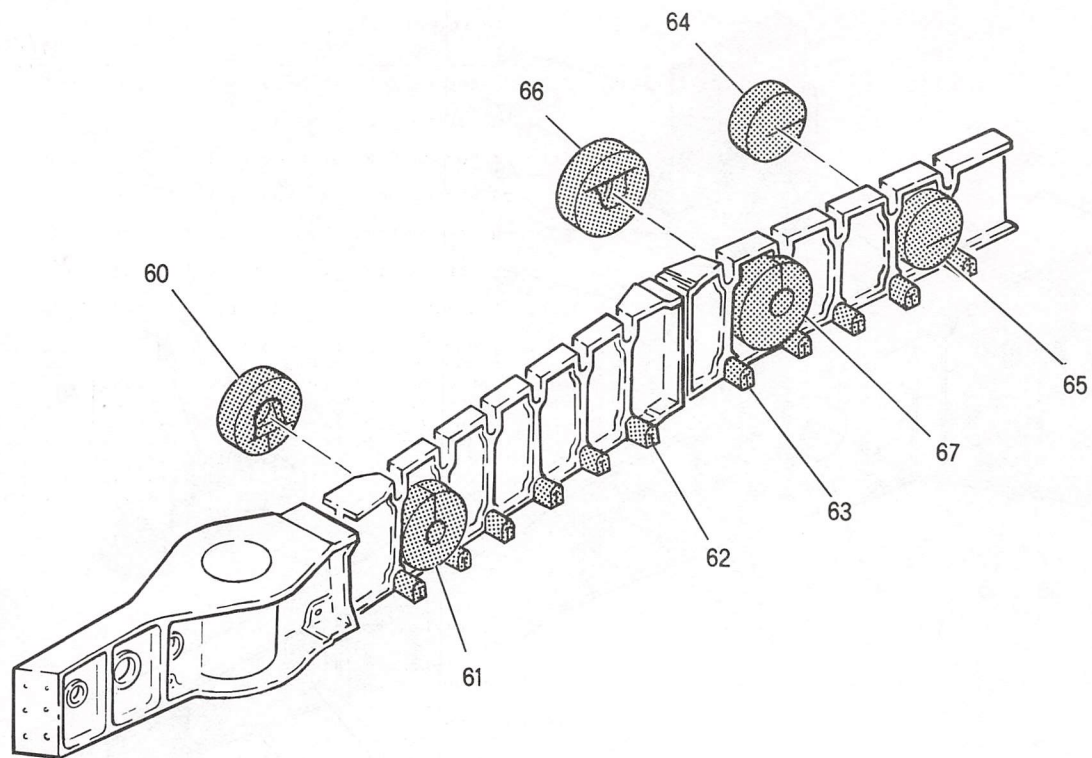
Figure 1-19. Shoulder Rib, Intermediate Spar, Main Spar and Inboard Pylon Support Rib
Inboard Torque Box Foam Installations (Sheet 1 of 3)

15A-4-1-(174-1)C



15A-4-1-(174-2)C

Figure 1-19. Shoulder Rib, Intermediate Spar, Main Spar and Inboard Pylon Support Rib
Inboard Torque Box Foam Installations (Sheet 2)



DETAIL D

15A-4-1-(174-3)C

Figure 1-19. Shoulder Rib, Intermediate Spar, Main Spar and Inboard Pylon Support Rib
Inboard Torque Box Foam Installations (Sheet 3)

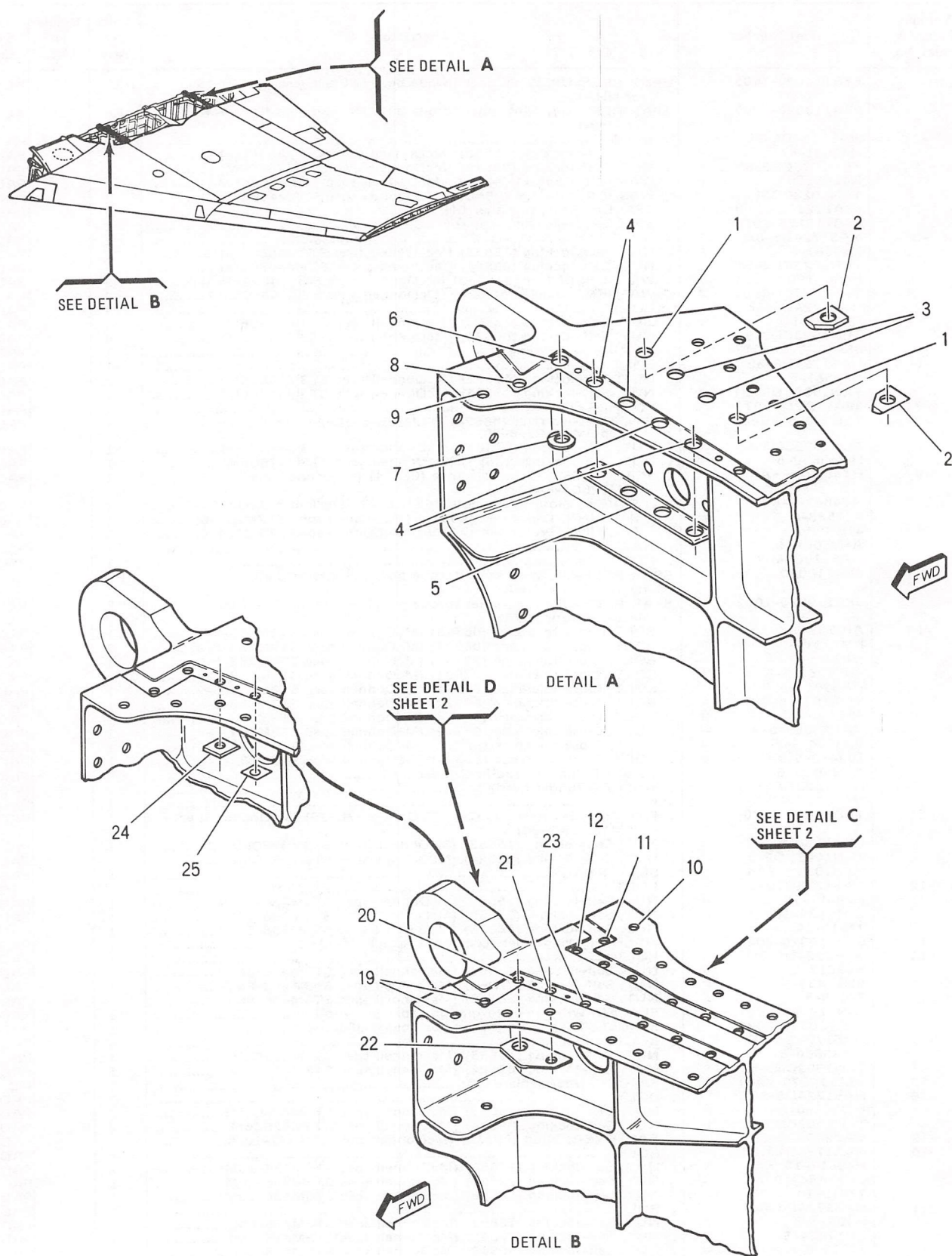
Volume, Figure & Index No.	Part Number	Description	Units	Usable	SMR
			per Assy	on Code		Code
		1 2 3 4 5 6 7			
1-19-	68A112182-1005	FOAM INSTALLATION, Inboard torque box, shoulder rib LH (see fig. 1-16-30 for NHA)	REF	A	XC---
	68A112182-1019	FOAM INSTALLATION, Inboard torque box, shoulder rib LH (see fig. 1-16-30 for NHA)	REF	B	XC---
	68A112182-1015	FOAM INSTALLATION, Inboard torque box, shoulder rib LH (see fig. 1-16-30 for NHA)	REF	C	XC---
	68A112182-1006	FOAM INSTALLATION, Inboard torque box, shoulder rib RH (see fig. 1-16-30 for NHA)	REF	D	XC---
	68A112182-1020	FOAM INSTALLATION, Inboard torque box, shoulder rib RH (see fig. 1-16-30 for NHA)	REF	E	XC---
	68A112182-1028	FOAM INSTALLATION, Inboard torque box, shoulder rib RH (see fig. 1-16-30 for NHA)	REF	F	XC---
	68A112182-1016	FOAM INSTALLATION, Inboard torque box, shoulder rib RH (see fig. 1-16-30 for NHA)	REF	G	XC---
-1	68A112319-2105	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	H	MDDZZ
	68A112319-2205	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	C	MDDZZ
	68A112319-2383	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	N	MDDZZ
	68A112319-2106	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	H	MDDZZ
	68A112319-2206	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	C	MDDZZ
	68A112319-2384	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	N	MDDZZ
-2	68A112319-2179	. FOAM SEGMENT, Inboard torque box, inboard side LH	1	H	MDDZZ
	68A112319-2207	. FOAM SEGMENT, Inboard torque box, inboard side LH	1	C	MDDZZ
	68A112319-2385	. FOAM SEGMENT, Inboard torque box, inboard side LH	1	N	MDDZZ
	68A112319-2180	. FOAM SEGMENT, Inboard torque box, inboard side RH	1	H	MDDZZ
	68A112319-2208	. FOAM SEGMENT, Inboard torque box, inboard side RH	1	C	MDDZZ
	68A112319-2386	. FOAM SEGMENT, Inboard torque box, inboard side RH	1	N	MDDZZ
-3	68A112319-2103	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	H	MDDZZ
	68A112319-2209	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	C	MDDZZ
	68A112319-2387	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	N	MDDZZ
	68A112319-2103	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	H	MDDZZ
	68A112319-2210	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	C	MDDZZ
	68A112319-2388	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	N	MDDZZ
-4	68A112319-2117	. FOAM SEGMENT, Inboard torque box, inboard side LH	1	H	MDDZZ
	68A112319-2211	. FOAM SEGMENT, Inboard torque box, inboard side LH	1	C	MDDZZ
	68A112319-2389	. FOAM SEGMENT, Inboard torque box, inboard side LH	1	N	MDDZZ
	68A112319-2118	. FOAM SEGMENT, Inboard torque box, inboard side RH	1	H	MDDZZ
	68A112319-2212	. FOAM SEGMENT, Inboard torque box, inboard side RH	1	C	MDDZZ
	68A112319-2391	. FOAM SEGMENT, Inboard torque box, inboard side RH	1	N	MDDZZ
-5	68A112319-2095	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	H	MDDZZ
	68A112319-2213	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	C	MDDZZ
	68A112319-2392	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	N	MDDZZ
	68A112319-2096	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	H	MDDZZ
	68A112319-2214	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	C	MDDZZ
	68A112319-2392	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	N	MDDZZ
-6	68A112319-2177	. FOAM SEGMENT, Inboard torque box, inboard side LH	1	H	MDDZZ
	68A112319-2215	. FOAM SEGMENT, Inboard torque box, inboard side LH	1	C	MDDZZ
	68A112319-2393	. FOAM SEGMENT, Inboard torque box, inboard side LH	1	N	MDDZZ
	68A112319-2178	. FOAM SEGMENT, Inboard torque box, inboard side RH	1	H	MDDZZ
	68A112319-2216	. FOAM SEGMENT, Inboard torque box, inboard side RH	1	C	MDDZZ
	68A112319-2394	. FOAM SEGMENT, Inboard torque box, inboard side RH	1	N	MDDZZ
-7	68A112319-2093	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	M	MDDZZ
	68A112319-2319	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	N	MDDZZ
	68A112319-2094	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	M	MDDZZ
-8	68A112319-2320	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	N	MDDZZ
	68A112319-2109	. FOAM SEGMENT, Inboard torque box, inboard side LH	1	M	MDDZZ
	68A112319-2329	. FOAM SEGMENT, Inboard torque box, inboard side LH	1	N	MDDZZ
	68A112319-2110	. FOAM SEGMENT, Inboard torque box, inboard side RH	1	M	MDDZZ
	68A112319-2330	. FOAM SEGMENT, Inboard torque box, inboard side RH	1	N	MDDZZ
	68A112319-2097	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	M	MDDZZ
-9	68A112319-2321	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	N	MDDZZ
	68A112319-2098	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	M	MDDZZ
	68A112319-2322	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	N	MDDZZ
-10	68A112319-2113	. FOAM SEGMENT, Inboard torque box, inboard side	1	M	MDDZZ
	68A112319-2331	. FOAM SEGMENT, Inboard torque box, inboard side	1	N	MDDZZ
	68A112319-2099	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	M	MDDZZ
-11	68A112319-2323	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	N	MDDZZ
	68A112319-2100	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	M	MDDZZ
	68A112319-2324	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	N	MDDZZ
-12	68A112319-2075	. FOAM SEGMENT, Inboard torque box, inboard side upper	1	M	MDDZZ
	68A112319-2307	. FOAM SEGMENT, Inboard torque box, inboard side upper	1	N	MDDZZ
	68A112319-2115	. FOAM SEGMENT, Inboard torque box, inboard side lower	1	M	MDDZZ
-13	68A112319-2333	. FOAM SEGMENT, Inboard torque box, inboard side lower	1	N	MDDZZ
	68A112319-2127	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	M	MDDZZ
	68A112319-2339	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	N	MDDZZ
-14	68A112319-2128	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	M	MDDZZ
	68A112319-2340	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	N	MDDZZ
	68A112319-2175	. FOAM SEGMENT, Inboard torque box, inboard side LH	1	M	MDDZZ
-15	68A112319-2371	. FOAM SEGMENT, Inboard torque box, inboard side LH	1	N	MDDZZ
	68A112319-2176	. FOAM SEGMENT, Inboard torque box, inboard side RH	1	M	MDDZZ
	68A112319-2372	. FOAM SEGMENT, Inboard torque box, inboard side RH	1	N	MDDZZ
-16	68A112319-2123	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	A	MDDZZ
	68A112319-2219	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	L	MDDZZ
	68A112319-2397	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	N	MDDZZ
-17	68A112319-2124	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	L	MDDZZ
	68A112319-2220	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	J	MDDZZ
	68A112319-2398	. FOAM SEGMENT, Inboard torque box, outboard side RH	1	M	MDDZZ
	68A112319-2189	. FOAM SEGMENT, Inboard torque box, inboard side LH	1	A	MDDZZ
	68A112319-2217	. FOAM SEGMENT, Inboard torque box, inboard side LH	1	L	MDDZZ
	68A112319-2395	. FOAM SEGMENT, Inboard torque box, inboard side LH	1	N	MDDZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-19-	68A112319-2190	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	K	MDDZZ
	68A112319-2218	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	J	MDDZZ
	68A112319-2376	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	N	MDDZZ
-18	68A112319-2187	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	M	MDDZZ
	68A112319-2373	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	N	MDDZZ
	68A112319-2188	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	M	MDDZZ
	68A112319-2374	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	N	MDDZZ
-19	68A112319-2121	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	LH	1	N	MDDZZ
	68A112319-2335	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	LH	1	M	MDDZZ
	68A112319-2122	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	LH	1	N	MDDZZ
	68A112319-2336	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	RH	1	M	MDDZZ
-20	68A112319-2107	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	RH	1	N	MDDZZ
	68A112319-2327	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	M	MDDZZ
	68A112319-2108	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	N	MDDZZ
-21	68A112319-2328	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	M	MDDZZ
	68A112319-2125	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	N	MDDZZ
	68A112319-2337	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	M	MDDZZ
	68A112319-2126	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	N	MDDZZ
-22	68A112319-2338	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	N	MDDZZ
	68A112319-2149	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	N	MDDZZ
	68A112319-2347	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	M	MDDZZ
	68A112319-2150	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	N	MDDZZ
	68A112319-2348	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	M	MDDZZ
-23	68A112319-2137	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	RH	1	N	MDDZZ
	68A112319-2343	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	LH	1	M	MDDZZ
	68A112319-2138	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	LH	1	N	MDDZZ
-24	68A112319-2344	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	RH	1	M	MDDZZ
	68A112319-2185	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	RH	1	N	MDDZZ
	68A112319-2221	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	A	MDDZZ
	68A112319-2399	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	L	MDDZZ
	68A112319-2186	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	N	MDDZZ
	68A112319-2222	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	K	MDDZZ
-25	68A112319-2400	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	J	MDDZZ
	68A112319-2133	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	N	MDDZZ
	68A112319-2223	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	LH	1	A	MDDZZ
	68A112319-2401	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	LH	1	N	MDDZZ
	68A112319-2134	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	RH	1	K	MDDZZ
-26	68A112319-2224	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	RH	1	J	MDDZZ
	68A112319-2402	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	RH	1	N	MDDZZ
	68A112319-2181	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	A	MDDZZ
	68A112319-2225	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	L	MDDZZ
	68A112319-2182	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	K	MDDZZ
	68A112319-2226	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	J	MDDZZ
-27	68A112319-2404	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	N	MDDZZ
	68A112319-2085	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	A	MDDZZ
	68A112319-2227	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	L	MDDZZ
	68A112319-2086	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	K	MDDZZ
	68A112319-2228	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	J	MDDZZ
-28	68A112319-2406	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	N	MDDZZ
	68A112319-2141	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	A	MDDZZ
	68A112319-2229	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	LH	1	L	MDDZZ
	68A112319-2407	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	LH	1	N	MDDZZ
	68A112319-2142	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	RH	1	K	MDDZZ
-29	68A112319-2230	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	RH	1	J	MDDZZ
	68A112319-2408	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	RH	1	N	MDDZZ
	68A112319-2183	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	A	MDDZZ
	68A112319-2231	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	L	MDDZZ
	68A112319-2409	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	N	MDDZZ
	68A112319-2184	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	K	MDDZZ
	68A112319-2232	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	J	MDDZZ
-30	68A112319-2410	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	N	MDDZZ
	68A112319-2139	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	LH	1	M	MDDZZ
	68A112319-2345	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	LH	1	N	MDDZZ
	68A112319-2140	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	RH	1	M	MDDZZ
-31	68A112319-2346	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	RH	1	N	MDDZZ
	68A112319-2153	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	M	MDDZZ
	68A112319-2351	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	N	MDDZZ
	68A112319-2154	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	M	MDDZZ
-32	68A112319-2252	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	M	MDDZZ
	68A112319-2087	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	N	MDDZZ
	68A112319-2087	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	M	MDDZZ
	68A112319-2315	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	N	MDDZZ
-33	68A112319-2245	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	N	MDDZZ
	68A112319-2247	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	M	MDDZZ
-34	68A112319-2089	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	N	MDDZZ
	68A112319-2317	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	M	MDDZZ
	68A112319-2090	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	N	MDDZZ
-35	68A112319-2318	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	M	MDDZZ
	68A112319-2151	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	LH	1	N	MDDZZ
	68A112319-2349	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	LH	1	M	MDDZZ
-36	68A112319-2152	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	RH	1	N	MDDZZ
	68A112319-2350	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	RH	1	M	MDDZZ
	68A112319-2135	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	RH	1	N	MDDZZ
	68A112319-2341	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	LH	1	M	MDDZZ
	68A112319-2136	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	RH	1	N	MDDZZ
-37	68A112319-2342	. FOAM SEGMENT,	Inboard	torque	box,	outboard	side	RH	1	M	MDDZZ
	68A112319-2101	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	N	MDDZZ
	68A112319-2325	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	LH	1	M	MDDZZ
	68A112319-2102	. FOAM SEGMENT,	Inboard	torque	box,	inboard	side	RH	1	N	MDDZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-19-	68A112319-2326 68A112182-1007	. FOAM SEGMENT, Inboard torque box, inboard side RH FOAM INSTALLATION, Inboard torque box, intermediate spar LH (see fig. 1-16-44 for NHA)	1 REF	N	MDDZZ XC---
	68A112182-1008	FOAM INSTALLATION, Inboard torque box, intermediate spar RH (see fig. 1-16-44 for NHA)	REF		XC---
-38	68A112319-2069	. FOAM SEGMENT, Inboard torque box, fwd and aft sides	2	M	MDDZZ
	68A112319-2301	. FOAM SEGMENT, Inboard torque box, fwd and aft sides	2	M	MDDZZ
-39	68A112319-2081	. FOAM SEGMENT, Inboard torque box, aft side	1	M	MDDZZ
	68A112319-2313	. FOAM SEGMENT, Inboard torque box, aft side	1	N	MDDZZ
-40	68A112319-2083	. FOAM SEGMENT, Inboard torque box, fwd and aft sides	4	Q	MDDZZ
	68A112319-2069	. FOAM SEGMENT, Inboard torque box, fwd and aft sides	4	R	MDDZZ
	68A112319-2301	. FOAM SEGMENT, Inboard torque box, fwd and aft sides	4	N	MDDZZ
-41	68A112319-2079	. FOAM SEGMENT, Inboard torque box, aft side LH	1	M	MDDZZ
	68A112319-2311	. FOAM SEGMENT, Inboard torque box, aft side LH	1	N	MDDZZ
	68A112319-2080	. FOAM SEGMENT, Inboard torque box, aft side RH	1	M	MDDZZ
	68A112319-2312	. FOAM SEGMENT, Inboard torque box, aft side RH	1	N	MDDZZ
-42	68A112319-2077	. FOAM SEGMENT, Inboard torque box, fwd side LH	1	M	MDDZZ
	68A112319-2309	. FOAM SEGMENT, Inboard torque box, fwd side LH	1	N	MDDZZ
	68A112319-2078	. FOAM SEGMENT, Inboard torque box, fwd side RH	1	M	MDDZZ
	68A112319-2310	. FOAM SEGMENT, Inboard torque box, fwd side RH	1	N	MDDZZ
-43	68A112319-2059	. FOAM SEGMENT, Inboard torque box, aft side	2	M	MDDZZ
	68A112319-2295	. FOAM SEGMENT, Inboard torque box, aft side	2	N	MDDZZ
-44	68A112319-2055	. FOAM SEGMENT, Inboard torque box, aft side LH	1	M	MDDZZ
	68A112319-2291	. FOAM SEGMENT, Inboard torque box, aft side LH	1	N	MDDZZ
	68A112319-2056	. FOAM SEGMENT, Inboard torque box, aft side RH	1	M	MDDZZ
	68A112319-2292	. FOAM SEGMENT, Inboard torque box, aft side RH	1	N	MDDZZ
-45	68A112319-2057	. FOAM SEGMENT, Inboard torque box, fwd side LH	1	M	MDDZZ
	68A112319-2293	. FOAM SEGMENT, Inboard torque box, fwd side LH	1	N	MDDZZ
	68A112319-2258	. FOAM SEGMENT, Inboard torque box, fwd side RH	1	M	MDDZZ
-46	68A112319-2294	. FOAM SEGMENT, Inboard torque box, fwd side RH	1	N	MDDZZ
	68A112319-2237	. FOAM SEGMENT, Inboard torque box, aft side	1	M	MDDZZ
	68A112319-2415	. FOAM SEGMENT, Inboard torque box, aft side	1	N	MDDZZ
-47	68A112319-2033	. FOAM SEGMENT, Inboard torque box, aft side LH	1	M	MDDZZ
	68A112319-2271	. FOAM SEGMENT, Inboard torque box, aft side LH	1	N	MDDZZ
	68A112319-2034	. FOAM SEGMENT, Inboard torque box, aft side RH	1	M	MDDZZ
	68A112319-2272	. FOAM SEGMENT, Inboard torque box, aft side RH	1	N	MDDZZ
-48	68A112319-2049	. FOAM SEGMENT, Inboard torque box, fwd side LH	1	M	MDDZZ
	68A112319-2287	. FOAM SEGMENT, Inboard torque box, fwd side LH	1	N	MDDZZ
	68A112319-2050	. FOAM SEGMENT, Inboard torque box, fwd side RH	1	M	MDDZZ
	68A112319-2088	. FOAM SEGMENT, Inboard torque box, fwd side RH	1	N	MDDZZ
-49	68A112319-2073	. FOAM SEGMENT, Inboard torque box, aft side LH	1	M	MDDZZ
	68A112319-2305	. FOAM SEGMENT, Inboard torque box, aft side LH	1	N	MDDZZ
	68A112319-2074	. FOAM SEGMENT, Inboard torque box, aft side RH	1	M	MDDZZ
	68A112319-2306	. FOAM SEGMENT, Inboard torque box, aft side RH	1	N	MDDZZ
-50	68A112319-2071	. FOAM SEGMENT, Inboard torque box, fwd side LH	1		MDDZZ
	68A112319-2303	. FOAM SEGMENT, Inboard torque box, fwd side LH	1		MDDZZ
	68A112319-2072	. FOAM SEGMENT, Inboard torque box, fwd side RH	1		MDDZZ
	68A112319-2304	. FOAM SEGMENT, Inboard torque box, fwd side RH	1		MDDZZ
	68A112182-1009	FOAM INSTALLATION, Inboard torque box, main spar LH (see fig. 1-16-61 for NHA)	REF		XC---
	68A112182-1010	FOAM INSTALLATION, Inboard torque box, main spar RH (see fig. 1-16-61 for NHA)	REF		XC---
-51	68A112319-2063	. FOAM SEGMENT, Inboard torque box, fwd and aft sides	2	Q	MDDZZ
	68A112319-2065	. FOAM SEGMENT, Inboard torque box, fwd and aft sides	2	R	MDDZZ
	68A112319-2299	. FOAM SEGMENT, Inboard torque box, fwd and aft sides	2	N	MDDZZ
-52	68A112319-2065	. FOAM SEGMENT, Inboard torque box, fwd and aft sides	2	M	MDDZZ
	68A112319-2299	. FOAM SEGMENT, Inboard torque box, fwd and aft sides	2	N	MDDZZ
-53	68A112319-2061	. FOAM SEGMENT, Inboard torque box, aft side LH	1	M	MDDZZ
	68A112319-2297	. FOAM SEGMENT, Inboard torque box, aft side LH	1	N	MDDZZ
	68A112319-2062	. FOAM SEGMENT, Inboard torque box, aft side RH	1	N	MDDZZ
	68A112319-2298	. FOAM SEGMENT, Inboard torque box, aft side RH	1	M	MDDZZ
-54	68A112319-2067	. FOAM SEGMENT, Inboard torque box, aft side	2	N	MDDZZ
	68A112319-2059	. FOAM SEGMENT, Inboard torque box, aft side	2	M	MDDZZ
	68A112319-2295	. FOAM SEGMENT, Inboard torque box, aft side	2	N	MDDZZ
-55	68A112319-2051	. FOAM SEGMENT, Inboard torque box, fwd and aft sides	2	M	MDDZZ
	68A112319-2289	. FOAM SEGMENT, Inboard torque box, fwd and aft sides	2	N	MDDZZ
-56	68A112319-2047	. FOAM SEGMENT, Inboard torque box, aft side LH	1	M	MDDZZ
	68A112319-2285	. FOAM SEGMENT, Inboard torque box, aft side LH	1	N	MDDZZ
	68A112319-2048	. FOAM SEGMENT, Inboard torque box, aft side RH	1	M	MDDZZ
	68A112319-2286	. FOAM SEGMENT, Inboard torque box, aft side RH	1	N	MDDZZ
-57	68A112319-2053	. FOAM SEGMENT, Inboard torque box, fwd side LH	1	S	MDDZZ
	68A112319-2054	. FOAM SEGMENT, Inboard torque box, fwd side RH	1	S	MDDZZ
-58	68A112319-2201	. FOAM SEGMENT, Inboard torque box, fwd side LH	1	P	MDDZZ
	68A112319-2379	. FOAM SEGMENT, Inboard torque box, fwd side LH	1	N	MDDZZ
	68A112319-2202	. FOAM SEGMENT, Inboard torque box, fwd side RH	1	P	MDDZZ
	68A112319-2380	. FOAM SEGMENT, Inboard torque box, fwd side RH	1	N	MDDZZ
-59	68A112319-2203	. FOAM SEGMENT, Inboard torque box, fwd side LH	1	P	MDDZZ
	68A112319-2381	. FOAM SEGMENT, Inboard torque box, fwd side LH	1	N	MDDZZ
	68A112319-2204	. FOAM SEGMENT, Inboard torque box, fwd side RH	1	P	MDDZZ
	68A112319-2382	. FOAM SEGMENT, Inboard torque box, fwd side RH	1	N	MDDZZ
	68A112182-1013	FOAM INSTALLATION, Inboard torque box, inboard pylon support rib LH (see fig. 1-16-54 for NHA)	REF		XC---
	68A112182-1014	FOAM INSTALLATION, Inboard torque box, inboard pylon support rib RH (see fig. 1-16-54 for NHA)	REF		XC---
-60	68A112319-2157	. FOAM SEGMENT, Inboard torque box, inboard side	1	M	MDDZZ
	68A112319-2355	. FOAM SEGMENT, Inboard torque box, inboard side	1	N	MDDZZ
-61	68A112319-2155	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	M	MDDZZ
	68A112319-2353	. FOAM SEGMENT, Inboard torque box, outboard side LH	1	N	MDDZZ
	68A112319-2156	. FOAM SEGMENT, Inboard torque box, outboard side RH	1		MDDZZ

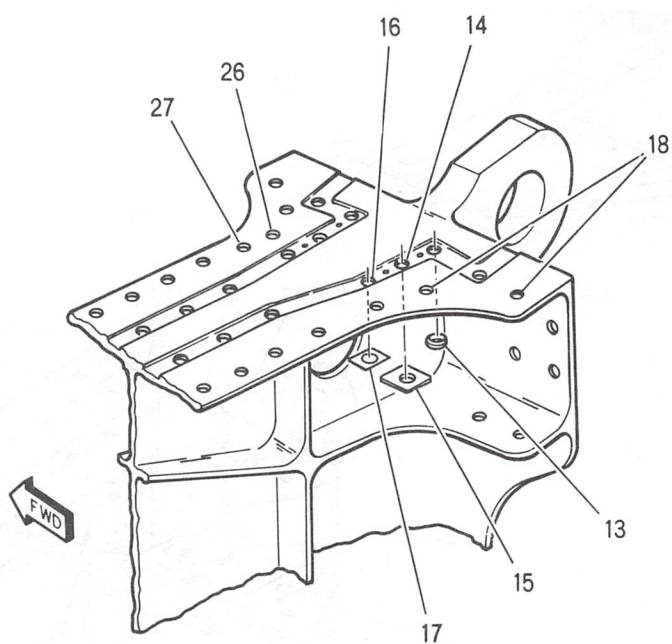
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-19- -62 -63 -64 -65 -66 -67	68A112319-2354	.	FOAM SEGMENT,	Inboard	torque	box,	outboard	side RH	1		MDDZZ
	68A112319-2169	.	FOAM SEGMENT,	Inboard	torque	box			6	Q	MDDZZ
	68A112319-2173	.	FOAM SEGMENT,	Inboard	torque	box			6	R	MDDZZ
	68A112319-2369	.	FOAM SEGMENT,	Inboard	torque	box			6	N	MDDZZ
	68A112319-2173	.	FOAM SEGMENT,	Inboard	torque	box			5	M	MDDZZ
	68A112319-2369	.	FOAM SEGMENT,	Inboard	torque	box			5	N	MDDZZ
	68A112319-2165	.	FOAM SEGMENT,	Inboard	torque	box,	inboard	side	1	M	MDDZZ
	68A112319-2363	.	FOAM SEGMENT,	Inboard	torque	box,	inboard	side	1	N	MDDZZ
	68A112319-2163	.	FOAM SEGMENT,	Inboard	torque	box,	outboard	side LH	1	M	MDDZZ
	68A112319-2361	.	FOAM SEGMENT,	Inboard	torque	box,	outboard	side LH	1	N	MDDZZ
	68A112319-2164	.	FOAM SEGMENT,	Inboard	torque	box,	outboard	side RH	1	M	MDDZZ
	68A112319-2362	.	FOAM SEGMENT,	Inboard	torque	box,	outboard	side RH	1	N	MDDZZ
	68A112319-2161	.	FOAM SEGMENT,	Inboard	torque	box,	inboard	side LH	1	M	MDDZZ
	68A112319-2359	.	FOAM SEGMENT,	Inboard	torque	box,	inboard	side LH	1	N	MDDZZ
	68A112319-2162	.	FOAM SEGMENT,	Inboard	torque	box,	inboard	side RH	1	M	MDDZZ
	68A112319-2360	.	FOAM SEGMENT,	Inboard	torque	box,	inboard	side RH	1	N	MDDZZ
	68A112319-2159	.	FOAM SEGMENT,	Inboard	torque	box,	outboard	side LH	1		MDDZZ
	68A112319-2357	.	FOAM SEGMENT,	Inboard	torque	box,	outboard	side LH	1		MDDZZ
	68A112319-2160	.	FOAM SEGMENT,	Inboard	torque	box,	outboard	side RH	1		MDDZZ
	68A112319-2358	.	FOAM SEGMENT,	Inboard	torque	box,	outboard	side RH	1		MDDZZ
		CODE	MODEL	USABLE ON							
		A	F-15A	73-085 thru 76-0091							
			F-15B	73-108 thru 76-0136							
		B	F-15A	76-0092 thru 76-0094,							
			F-15B	77-0063							
				76-0137							
		C	F-15A	76-0095 thru 77-0062,							
			F-15B	77-0064 & up							
				77-0138 & up							
		D	F-15A	73-085 thru 76-0093							
			F-15B	73-108 thru 76-0136							
		E	F-15A	76-0094, 77-0063							
			F-15B	76-0137							
		F	F-15A	77-0116 thru 77-0119							
		G	F-15A	76-0095 thru 77-0062,							
				77-0064 thru 77-0115,							
			F-15B	77-0120 & up							
				76-0138 & up							
		H	F-15A	73-085 thru 76-0094, 77-0063							
			F-15B	before TO 1F-15-738							
				73-108 thru 76-0137 before							
				TO 1F-15-738							
		J	F-15A	76-0094 thru 77-0115, 77-0120 & up							
			F-15B	before TO 1F-15-738							
				76-0137 & up before							
				TO 1F-15-738							
		K	F-15A	73-085 thru 76-0093, 77-0116							
			F-15B	thru 77-0119 before TO 1F-15-738							
				73-108 thru 76-0136 before							
				TO 1F-15-738							
		L	F-15A	76-0092 & up before							
			F-15B	TO 1F-15-738							
				76-0137 & up before							
				TO 1F-15-738							
		M	F-15A	ALL before TO 1F-15-738							
			F-15B	ALL before TO 1F-15-738							
		N	F-15A	ALL after TO 1F-15-738							
			F-15B	ALL after TO 1F-15-738							
		P	F-15A	74-081 & up before							
			F-15B	TO 1F-15-738							
				74-137 & up before							
				TO 1F-15-738							
		Q	F-15A	73-085 thru 75-0032 before TO 1F-15-738							
			F-15B	73-108 thru 75-0082 before TO 1F-15-738							
		R	F-15A	75-0033 & up before TO 1F-15-738							
			F-15B	75-0083 & up before TO 1F-15-738							
		S	F-15A	73-085 thru 73-107 before TO 1F-15-738							
			F-15B	73-108 thru 73-114 before TO 1F-15-738							

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-19A-	68R110020-1005	SPAR BEEF-UP, Wing inner torque box, LH rear (see fig 1-5-48 for NHA)	REF		XC---
	68R110020-1006	SPAR BEEF-UP, Wing inner torque box, RH rear (see fig 1-5-48 for NHA)	REF		XC---
-1	NAS1724D6-9E	BOLT	2		PADZZ
	H49661-6	NUT, Self-locking (15653) (McDonnell spec ST3M468C6M)	2		PADZZ
	TLN1023CD3-6N	NUT, Self-locking (08524) (McDonnell spec ST3M468C6M)	2		PADZZ
	K49661P6	WASHER, Concave (15653) (McDonnell spec ST3M469C6MA)	2		PADZZ
	TLN1023CD3L6W	WASHER, Concave (08524) (McDonnell spec ST3M469C6MA)	2		PADZZ
-2	68A112172-2009	SPACER, Rear wing spar LH	2		PADZZ
	68A112172-2010	SPACER, Rear wing spar RH	2		PADZZ
-3	NAS1724D6-6E	BOLT	2		PADZZ
	H49661-6	NUT, Self-locking (15653) (McDonnell spec ST3M468C6M)	2		PADZZ
	TLN1023CD3-6N	NUT, Self-locking (08524) (McDonnell spec ST3M468C6M)	2		PADZZ
	K49661P6	WASHER, Concave (15653) (McDonnell spec ST3M469C6MA)	2		PADZZ
	TLN1023CD3L6W	WASHER, Concave (08524) (McDonnell spec ST3M469C6MA)	2		PADZZ
-4	NAS1724D6-8E	BOLT	4		PADZZ
	H49661-6	NUT, Self-locking (15653) (McDonnell spec ST3M468C6M)	4		PADZZ
	TLN1023CD3-6N	NUT, Self-locking (08524) (McDonnell spec ST3M468C6M)	4		PADZZ
-5	68A112172-2013	SPACER, Rear wing spar	1		PADZZ
-6	NAS1724D6-8E	BOLT	1		PADZZ
	H49661-6	NUT, Self-locking (15653) (McDonnell spec ST3M468C6M)	1		PADZZ
	TLN1023CD3-6N	NUT, Self-locking (08524) (McDonnell spec ST3M468C6M)	1		PADZZ
-7	68A112172-2011	WASHER, Rear wing spar	1		PADZZ
-8	TLD936-5-8E20	PIN, Threaded rivet (08524) (TLD936-5-8E-20) (McDonnell spec 3M486C5-8-20)	1		PADZZ
	TLN1002CD3-5	NUT, Self-locking (08524) (McDonnell spec ST3M426C5M)	1		PADZZ
	HW49660-5	NUT, Self-locking (15653) (McDonnell spec ST3M426C5M)	1		PADZZ
-9	HT4067-4-8A	SCREW ASSY, Close tolerance (08524) (McDonnell spec 3M925C4-8A)	1		PAOOO
	HT4067-4-8D	SCREW, Close tolerance (08524) (McDonnell spec 3M925C4-8D)	1		PAOZZ
	SZ7583-6	PACKING, Preformed (95272) (McDonnell spec ST7M251-6)	1		PAOZZ
	A15-006A	PACKING, Preformed (77308) (McDonnell spec ST7M251-6)	1		PAOZZ
	AN960C416	WASHER	1		PAOZZ
	NAS679C4MW	NUT	1		PAOZZ
	68R110020-1001	SPAR BEEF-UP, Wing inner torque box, LH intermediate (see fig 1-5-49 for NHA)	REF		XC---
	68R110020-1002	SPAR BEEF-UP, Wing inner torque box, RH intermediate (see fig 1-5-49 for NHA)	REF		XC---
-10	AIC753-5-9	BOLT, Close tolerance (06725) (McDonnell spec ST3M453-5-9)	1		PADZZ
	BM17019-5-9	BOLT, Close tolerance (08524) (McDonnell spec ST3M453-5-9)	1		PADZZ
	MB61-5-9	BOLT, Close tolerance (73197) (McDonnell spec ST3M453-5-9)	1		PADZZ
	PBF1253-5-9	BOLT, Close tolerance (27624) (McDonnell spec ST3M453-5-9)	1		PADZZ
	RA32003-5-9	BOLT, Close tolerance (32134) (McDonnell spec ST3M453-5-9)	1		PADZZ
	S11-1060-5-9	BOLT, Close tolerance (57928) (McDonnell spec ST3M453-5-9)	1		PADZZ
	S353-5-9	BOLT, Close tolerance (97928) (McDonnell spec ST3M453-5-9)	1		PADZZ
	VAL23029-5-9	BOLT, Close tolerance (06710) (McDonnell spec ST3M453-5-9)	1		PADZZ
	VS3204-5-9	BOLT, Close tolerance (92215) (McDonnell spec ST3M453-5-9)	1		PADZZ
	109453-5-9	BOLT, Close tolerance (56878) (McDonnell spec ST3M453-5-9)	1		PADZZ
	AN960C516	WASHER (under head and under nut)	2		PADZZ
	NAS1523AA5F	WASHER (under head)	1		PADZZ
	NAS679C5MW	NUT	1		PADZZ
-11	TLD936-5-7E20	PIN, Threaded rivet (08524) (TLD936-5-7E-20) (McDonnell spec 3M486C5-7-20)	1		PADZZ
	HW49660-5	NUT, Self-locking (15653) (McDonnell spec ST3M426C5M)	1		PADZZ
	TLN1002CD3-5	NUT, Self-locking (08524) (McDonnell spec ST3M426C5M)	1		PADZZ
-12	NAS1081C08A4	SETSCREW	1		PADZZ
	NAS1728D10-8E	BOLT	1		PADZZ
	H49817-10	NUT, Self-locking (15653) (McDonnell spec ST3M436-10M)	1		PADZZ
	LH11434-10	NUT, Self-locking (72962) (McDonnell spec ST3M436-10M)	1		PADZZ
	77019-10	NUT, Self-locking (56878) (McDonnell spec ST3M436-10M)	1		PADZZ
-13	68R110020-2023	WASHER, Wing inner torque box spar beef-up	1		PADZZ
-14	NAS1724D8-8E	BOLT	1		PADZZ
	H49817-8	NUT, Self-locking (15653) (McDonnell spec ST3M436-8M)	1		PADZZ
	LH11434-8	NUT, Self-locking (72962) (McDonnell spec ST3M436-8M)	1		PADZZ
	77019-8	NUT, Self-locking (56878) (McDonnell spec ST3M436-8M)	1		PADZZ
-15	68R110020-2021	SPACER, Wing inner torque box spar beef-up LH	1		PADZZ
	68R110020-2022	SPACER, Wing inner torque box spar beef-up RH	1		PADZZ
-16	NAS1724D6-8E	BOLT	1		PADZZ
	HW49660-6	NUT, Self-locking (15653) (McDonnell spec ST3M426C6M)	1		PADZZ
	TLN1002CD3-6	NUT, Self-locking (08524) (McDonnell spec ST3M426C6M)	1		PADZZ
-17	68A112170-2009	SPACER, Intermediate spar	1		MDDZZ
-18	NAS1724D6-8E	BOLT	2		PADZZ
	HW49660-6	NUT, Self-locking (15653) (McDonnell spec ST3M426C6M)	2		PADZZ
	TLN1002CD3-6	NUT, Self-locking (08524) (McDonnell spec ST3M426C6M)	2		PADZZ
-19	VA220SA10-8	FASTENER, Blind (92215) (McDonnell spec 3M1037-10-8)	2		PADZZ
-20	NAS1728D10-8E	BOLT	1		PADZZ
	H49817-10	NUT, Self-locking (15653) (McDonnell spec ST3M436-10M)	1		PADZZ
	LH11434-10	NUT, Self-locking (72962) (McDonnell spec ST3M436-10M)	1		PADZZ
	77019-10	NUT, Self-locking (56878) (McDonnell spec ST3M436-10M)	1		PADZZ
-21	NAS1724D8-8E	BOLT	1		PADZZ
	H49817-8	NUT, Self-locking (15653) (McDonnell spec ST3M436-8M)	1		PADZZ
	LH11434-8	NUT, Self-locking (72962) (McDonnell spec ST3M436-8M)	1		PADZZ
	77019-8	NUT, Self-locking (56878) (McDonnell spec ST3M436-8M)	1		PADZZ
-22	68R110020-2001	SPACER, Wing inner torque box spar beef-up LH	1		PADZZ
	68R11020-2002	SPACER, Wing inner torque box spar beef-up RH	1		PADZZ
-23	VA207-12-8	FASTENER, Blind (92215) (McDonnell spec ST3M771-12-8)	1		PADZZ
-24	68R110020-2021	SPACER, Wing inner torque box spar beef-up LH	1		PADZZ
	68R110020-2022	SPACER, Wing inner torque box spar beef-up RH	1		PADZZ
-25	68A112170-2039	SPACER, Intermediate spar	1		MDDZZ
	68A112170-2040	SPACER, Intermediate spar	1		MDDZZ

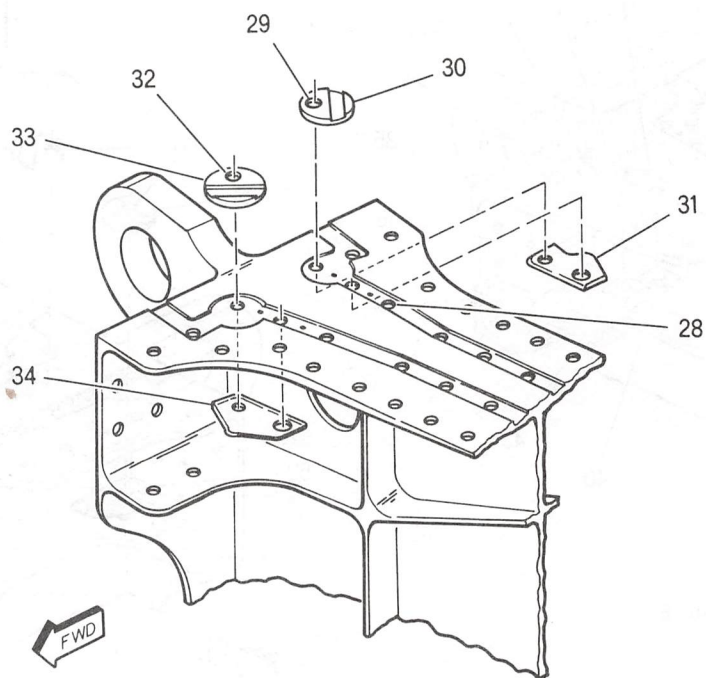


15A-4-1-(179-1)

Figure 1-19A. Wing Inner Torque Box Rear, Main and Intermediate Spar Beef-up (Sheet 1 of 3)



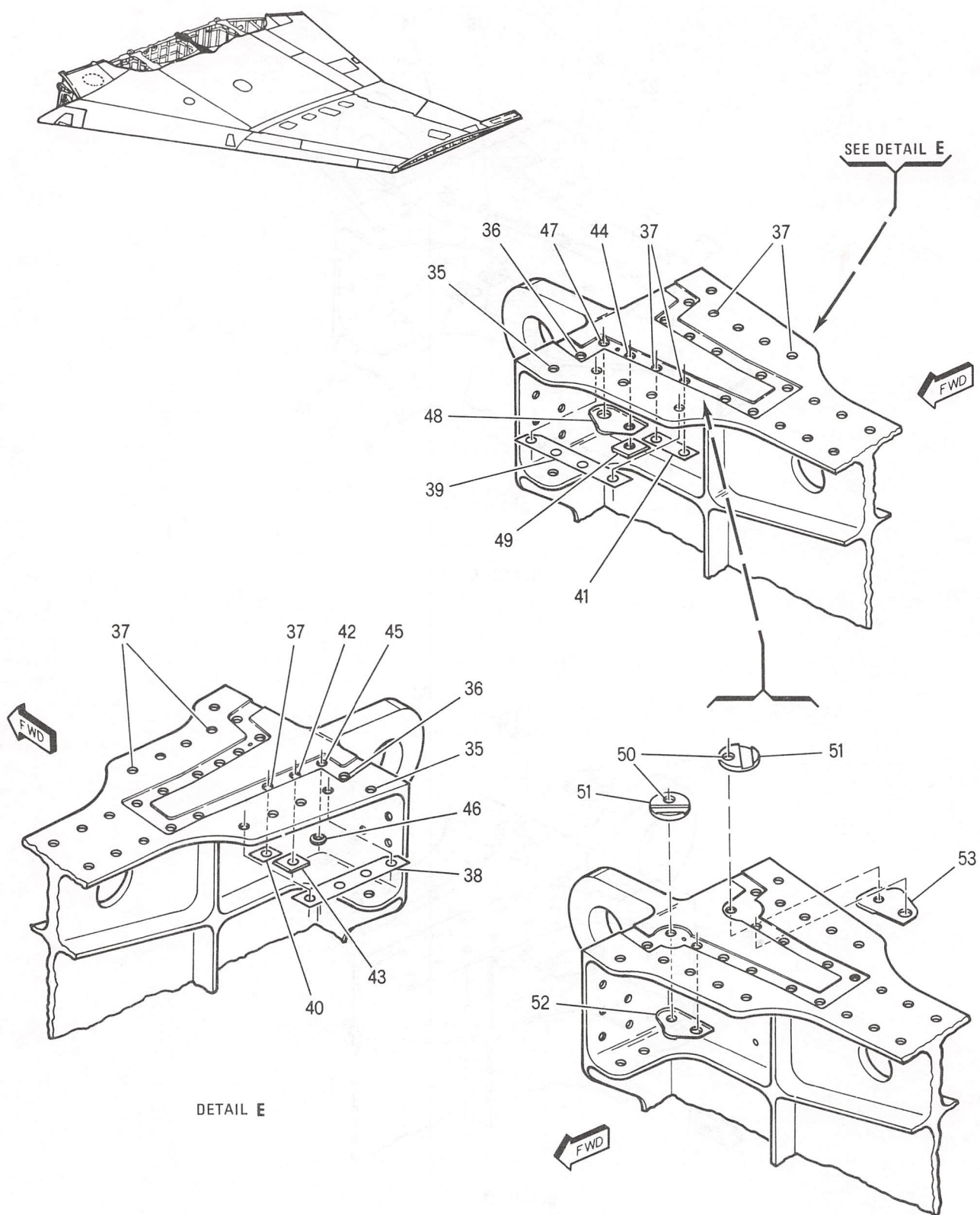
DETAIL C



DETAIL D

15A-4-1-(179-2)

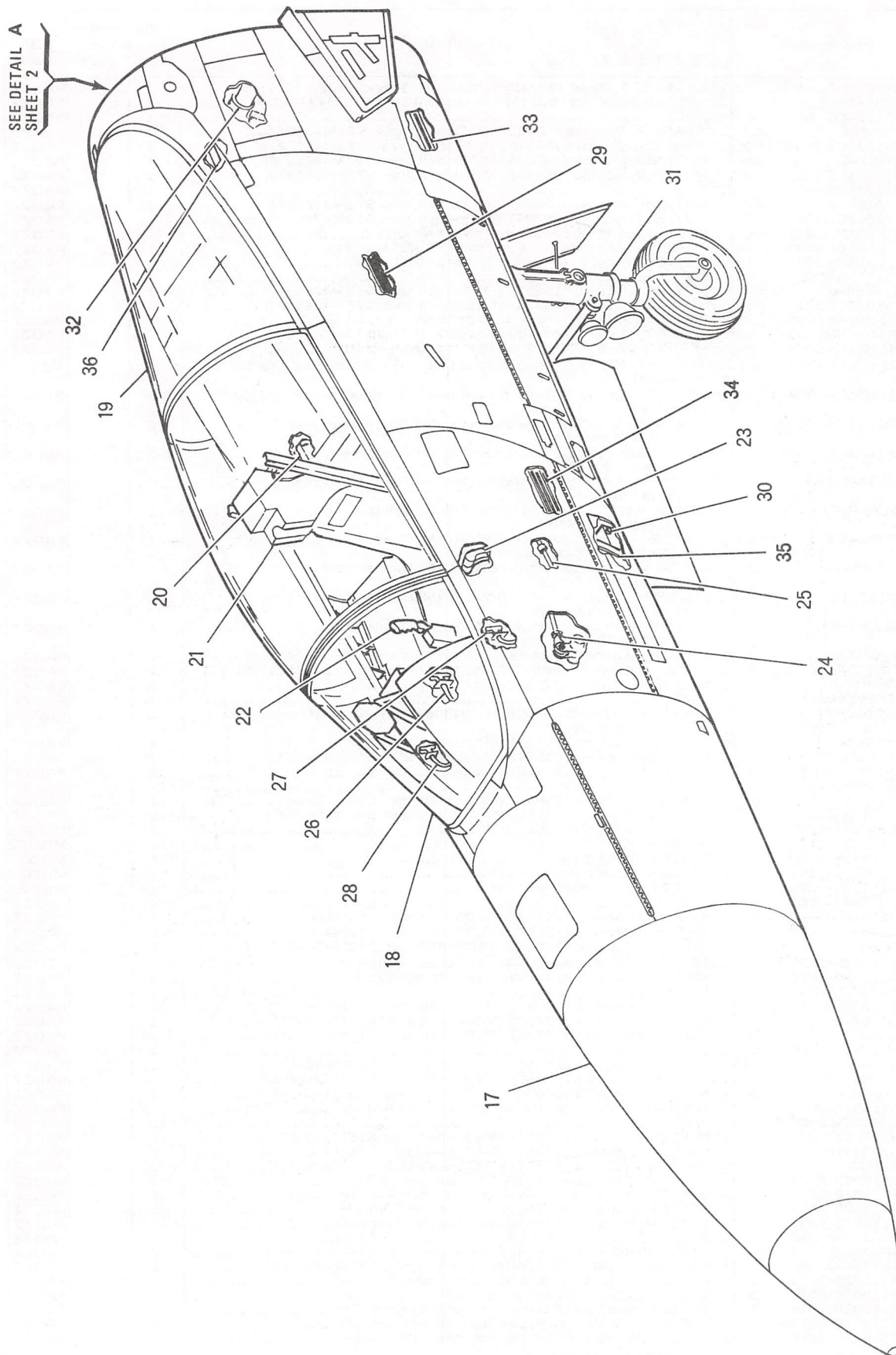
Figure 1-19A. Wing Inner Torque Box Rear, Main and Intermediate Spar Beef-up (Sheet 2)



15A-4-1-(179-3)

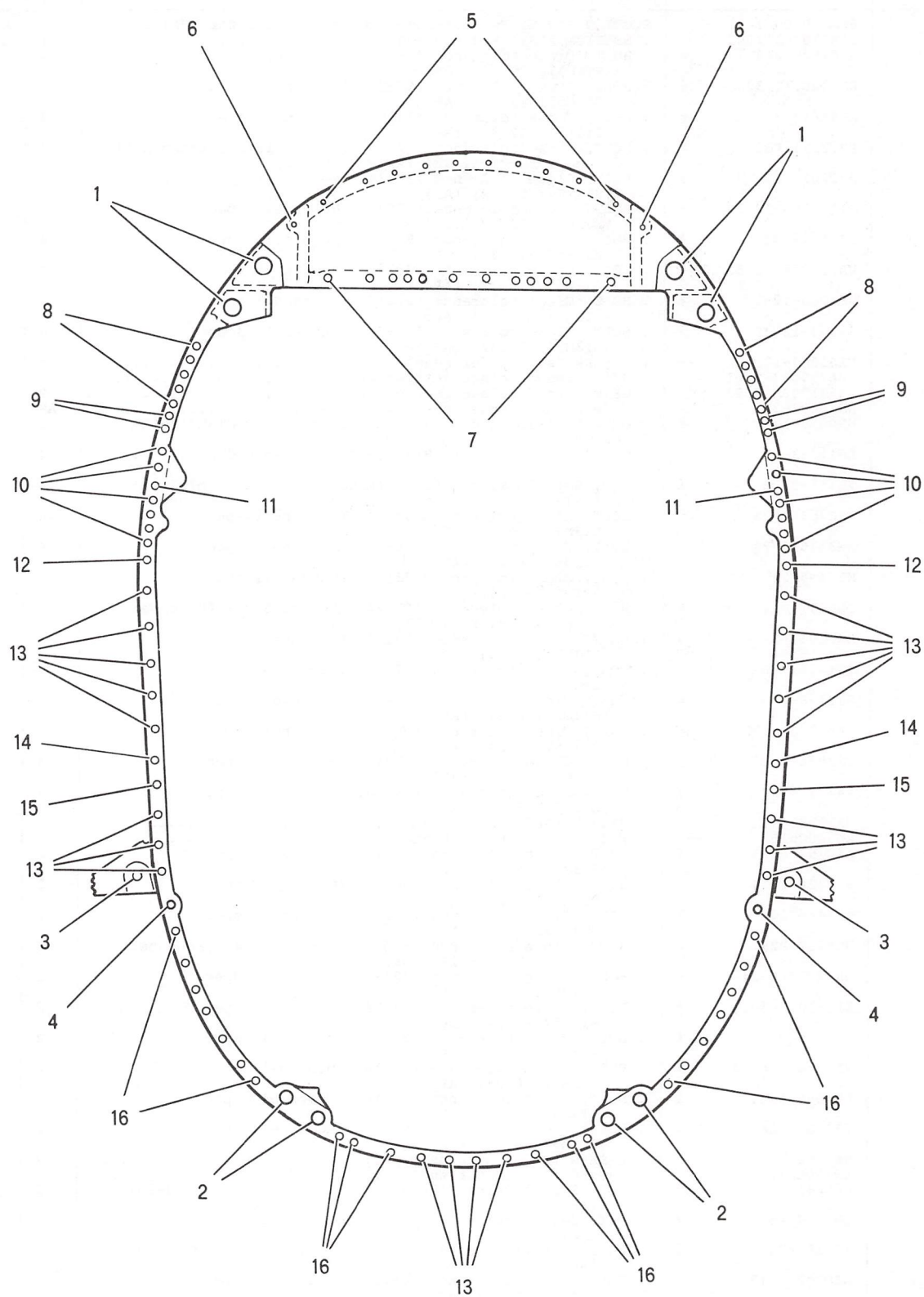
Figure 1-19A. Wing Inner Torque Box Rear, Main and Intermediate Spar Beef-up (Sheet 3)

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
1-19A -26	VA220SA-12-7		FASTENER, Blind (92215) (McDonnell spec 3M1037-12-7)	1		PADZZ
	VA207-12-8		FASTENER, Blind (92215) (McDonnell spec ST3M771-12-8)	1		PADZZ
-27	NAS1724D6-8E	Ψ	BOLT	1		PADZZ
-28	K49661P6	#Ψ	WASHER, Concave (15653) (McDonnell spec ST3M469C6MA)	1		PADZZ
	TLN1023CD3L6W	#Ψ	WASHER, Concave (08524) (McDonnell spec ST3M469C6MA)	1		PADZZ
	H49661-6	#Ψ	NUT, Self-locking (15653) (McDonnell spec ST3M468C6M)	1		PADZZ
	TLN1023CD3-6N	#Ψ	NUT, Self-locking (08524) (McDonnell spec ST3M468C6M)	1		PADZZ
-29	NAS1728D6-9E	Ψ	BOLT	1		PADZZ
	HW49660-6	#Ψ	NUT, Self-locking (15653) (McDonnell spec ST3M426C6M)	1		PADZZ
	TLN1002CD3-6	#Ψ	NUT, Self-locking (08524) (McDonnell spec ST3M426C6M)	1		PADZZ
-30	68R110020-2011	Ψ	PLUG, Wing inner torque box spar beef-up	1		PADZZ
-31	68R110020-2007	Ψ	SPACER, Wing inner torque box spar beef-up LH	1		PADZZ
	68R110020-2008	Ψ	SPACER, Wing inner torque box spar beef-up RH	1		PADZZ
-32	NAS1728D6-8E	Ψ	BOLT	1		PADZZ
	HW49660-6	#Ψ	NUT, Self-locking (15653) (McDonnell spec ST3M426C6M)	1		PADZZ
	TLN1002CD3-6	#Ψ	NUT, Self-locking (08524) (McDonnell spec ST3M426C6M)	1		PADZZ
-33	68R110020-2009	Ψ	PLUG, Wing inner torque box spar beef-up	1		PADZZ
-34	68R110020-2005	Ψ	SPACER, Wing inner torque box spar beef-up LH	1		PADZZ
	68R110020-2006	Ψ	SPACER, Wing inner torque box spar beef-up RH	1		PADZZ
	68R110020-1003		SPAR BEEF-UP, Wing inner torque box, LH main (see fig 1-5-50 for NHA)	REF		XC---
	68R110020-1004		SPAR BEEF-UP, Wing inner torque box, RH main (see fig 1-5-50 for NHA)	REF		XC---
-35	BM33024V4-9U	#	SCREW ASSY, Close tolerance (08524) (McDonnell spec ST3M430V4-9AS)	2		PAOOO
	HT271A4-9	#	SCREW ASSY, Close tolerance (73197) (McDonnell spec ST3M430V4-9AS)	2		PAOOO
	HT8137-4-9AS	#	SCREW ASSY, Close tolerance (92215) (McDonnell spec ST3M430V4-9AS)	2		PAOOO
	110179-4-9AS	#	SCREW ASSY, Close tolerance (80539) (McDonnell spec ST3M430V4-9AS)	2		PAOOO
	BM33024V4-9	#	SCREW, Close tolerance (08524) (McDonnell spec ST3M430V4-9D)	1		PAOZZ
	HT271-4-9	#	SCREW, Close tolerance (73197) (McDonnell spec ST3M430V4-9D)	1		PAOZZ
	HT8137-4-9	#	SCREW, Close tolerance (92215) (McDonnell spec ST3M430V4-9D)	1		PAOZZ
	110179-4-9	#	SCREW, Close tolerance (80539) (McDonnell spec ST3M430V4-9D)	1		PAOZZ
	SZ7583-8	#	PACKING, Preformed (95272) (McDonnell spec ST7M251-8)	1		PAOZZ
	9950-605A	#	PACKING, Preformed (77038) (McDonnell spec ST7M251-8)	1		PAOZZ
	AN960C416		WASHER	2		PAOZZ
	NAS679C4MW		NUT	2		PAOZZ
-36	TLD936-5-8E20		PIN, Threaded rivet (08524) (TLD936-5-8E-20) (McDonnell spec 3M486C5-8-20)	2		PADZZ
	HW49660-5	#	NUT, Self-locking (15653) (McDonnell spec ST3M426C5M)	1		PADZZ
	TLN1002CD3-5	#	NUT, Self-locking (08524) (McDonnell spec ST3M426C5M)	1		PADZZ
	NAS1081C08A4		SETSCREW	1		PADZZ
-37	NAS1724D6-10E		BOLT	11		PADZZ
	HW49660-6	#	NUT, Self-locking (15653) (McDonnell spec ST3M426C6M)	11		PADZZ
	TLN1002CD3-6	#	NUT, Self-locking (08524) (McDonnell spec ST3M426C6M)	11		PADZZ
-38	68A112171-2027		SPACER, Wing main spar	1		MDDZZ
-39	68A112171-2025		SPACER, Wing main spar	1		MDDZZ
-40	68A112171-2009		SPACER, Wing main spar	1		MDDZZ
-41	68A112171-2007		SPACER, Wing main spar LH	1		MDDZZ
	68A112171-2008		SPACER, Wing main spar RH	1		MDDZZ
-42	NAS1724D8-8E		BOLT	1		PADZZ
	H49817-8	#	NUT, Self-locking (15653) (McDonnell spec ST3M436-8M)	1		PADZZ
	LH11434-8	#	NUT, Self-locking (72962) (McDonnell spec ST3M436-8M)	1		PADZZ
	77019-8	#	NUT, Self-locking (56878) (McDonnell spec ST3M436-8M)	1		PADZZ
-43	68R110020-2021		SPACER, Wing inner torque box spar beef-up LH	1		PADZZ
	68R110020-2022		SPACER, Wing inner torque box spar beef-up RH	1		PADZZ
-44	NAS1724D8-8E		BOLT	1		PADZZ
	H49817-8	#	NUT, Self-locking (15653) (McDonnell spec ST3M436-8M)	1		PADZZ
	LH11434-8	#	NUT, Self-locking (72962) (McDonnell spec ST3M436-8M)	1		PADZZ
	77019-8	#	NUT, Self-locking (56878) (McDonnell spec ST3M436-8M)	1		PADZZ
-45	NAS1728D10-8E		BOLT	1		PADZZ
	H49817-10	#	NUT, Self-locking (15653) (McDonnell spec ST3M436-10M)	1		PADZZ
	LH11434-10	#	NUT, Self-locking (72962) (McDonnell spec ST3M436-10M)	1		PADZZ
	77019-10	#	NUT, Self-locking (56878) (McDonnell spec ST3M436-10M)	1		PADZZ
-46	68R110020-2023		WASHER, Wing inner torque box spar beef-up	1		PADZZ
-47	NAS1728D10-8E		BOLT	1		PADZZ
	H49817-10	#	NUT, Self-locking (15653) (McDonnell spec ST3M436-10M)	1		PADZZ
	LH11434-10	#	NUT, Self-locking (72962) (McDonnell spec ST3M436-10M)	1		PADZZ
	77019-10	#	NUT, Self-locking (56878) (McDonnell spec ST3M436-10M)	1		PADZZ
-48	68R110020-2003		SPACER, Wing inner torque box spar beef-up LH	1		PADZZ
	68R110020-2004		SPACER, Wing inner torque box spar beef-up RH	1		PADZZ
-49	68R110020-2021		SPACER, Wing inner torque box spar beef-up LH	1		PADZZ
	68R110020-2022		SPACER, Wing inner torque box spar beef-up RH	1		PADZZ
-50	NAS1724D6-10E	Ψ	BOLT	2		PADZZ
	HW49660-6	#Ψ	NUT, Self-locking (15653) (McDonnell spec ST3M426C6M)	2		PADZZ
	TLN1002CD3-6	#Ψ	NUT, Self-locking (08524) (McDonnell spec ST3M426C6M)	2		PADZZ
-51	68R110020-2011	Ψ	PLUG, Wing inner torque box spar beef-up	2		PADZZ
-52	68R110020-2013	Ψ	SPACER, Wing inner torque box spar beef-up LH	1		PADZZ
	68R110020-2014	Ψ	SPACER, Wing inner torque box spar beef-up RH	1		PADZZ
-53	68R110020-2015	Ψ	SPACER, Wing inner torque box spar beef-up LH	1		PADZZ
	68R110020-2016	Ψ	SPACER, Wing inner torque box spar beef-up RH	1		PADZZ
# Alternate parts.						
Ψ These parts are used when cracks will not clean up per TO 1F-15C-3-6.						



15A-4-1-(57-1)G

Figure 1-20. Forward Fuselage Section Installation (F-15A 73-085 AND UP) (Sheet 1 of 2)



DETAIL A

15A-4-1-(57-2) E

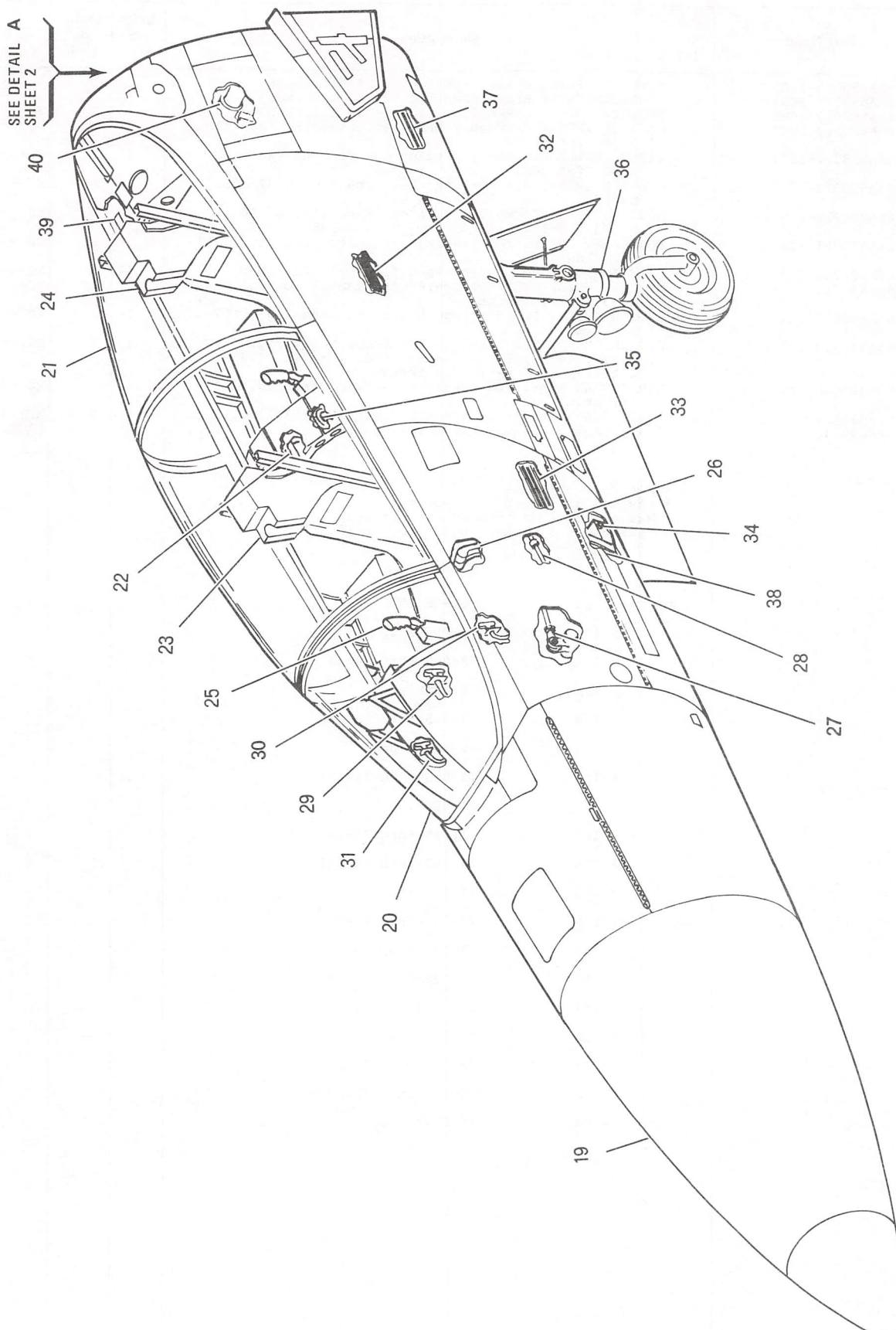
Figure 1-20. Forward Fuselage Section Installation (F-15A 73-085 AND UP) (Sheet 2)

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-20- -1	68A310000-1001	SECTION INSTL, Fwd fuselage (see fig. 1-1-3 for NHA)						1	A	XC---
	68A310001-1001	. SECTION ASSY, Fwd fuselage						1	A	XC---
	AIC752-12-32	#	. BOLT, Close tolerance (06725) (McDonnell spec				ST3M571-12-32) (AP)	4		PAOZZ
	BM3326-12-32	#	. BOLT, Close tolerance (08524) (McDonnell spec				ST3M571-12-32) (AP)	4		PAOZZ
	MB84-12-32	#	. BOLT, Close tolerance (73197) (McDonnell spec				ST3M571-12-32) (AP)	4		PAOZZ
	PBF23T12P32	#	. BOLT, Close tolerance (27624) (PBF23T-12P32) (McDonnell				spec ST3M571-12-32) (AP)	4		PAOZZ
	RA22018-12-32	#	. BOLT, Close tolerance (32134) (McDonnell spec				ST3M571-12-32) (AP)	4		PAOZZ
	S11-1059-12-32	#	. BOLT, Close tolerance (57928) (McDonnell spec				ST3M571-12-32) (AP)	4		PAOZZ
	S371-12-32	#	. BOLT, Close tolerance (97928) (McDonnell spec				ST3M571-12-32) (AP)	4		PAOZZ
	VAL23033-12-32	#	. BOLT, Close tolerance (06710) (McDonnell spec				ST3M571-12-32) (AP)	4		PAOZZ
	VS3060-12-32	#	. BOLT, Close tolerance (92215) (McDonnell spec				ST3M571-12-32) (AP)	4		PAOZZ
	74328-12-32	#	. BOLT, Close tolerance (56878) (McDonnell spec				ST3M571-12-32) (AP)	4		PAOZZ
	NAS1587-12C	++	. WASHER (AP) (under head)					4		PAOZZ
	68A310000-2001		. SHIM, Fwd fuselage section (AP)					2	A	MFFZZ
	68A310000-2003		. SHIM, Fwd fuselage section (AP)					2	A	MFFZZ
	MS20002-12	+	. WASHER (AP) (under nut)					AR		PAOZZ
	H50675-12	#	. NUT, Self-locking (72537) (McDonnell spec ST3M737-12)				(AP)	4		PAOZZ
	LH12343-12	#	. NUT, Self-locking (72962) (McDonnell spec ST3M737-12)				(AP)	4		PAOZZ
	78351-1216	#	. NUT, Self-locking (56878) (McDonnell spec ST3M737-12)				(AP)	4		PAOZZ
	-2	AIC752-8-24	#	. BOLT, Close tolerance (06725) (McDonnell spec				4		PAOZZ
		BM3326-8-24	#	. BOLT, Close tolerance (08524) (McDonnell spec				4		PAOZZ
		MB84-8-24	#	. BOLT, Close tolerance (73197) (McDonnell spec				4		PAOZZ
		PBF23T8P24	#	. BOLT, Close tolerance (27624) (PBF23T-8P24) (McDonnell				4		PAOZZ
		RA22018-8-24	#	. BOLT, Close tolerance (32134) (McDonnell spec				4		PAOZZ
		S11-1059-8-24	#	. BOLT, Close tolerance (57928) (McDonnell spec				4		PAOZZ
		S371-8-24	#	. BOLT, Close tolerance (97928) (McDonnell spec				4		PAOZZ
		VAL23033-8-24	#	. BOLT, Close tolerance (06710) (McDonnell spec				4		PAOZZ
		VS3060-8-24	#	. BOLT, Close tolerance (92215) (McDonnell spec				4		PAOZZ
		74328-8-24	#	. BOLT, Close tolerance (56878) (McDonnell spec				4		PAOZZ
		NAS1587-8C	+++	. WASHER (AP) (under head)				4		PAOZZ
		AN960C816L	+	. WASHER (AP) (under head)				4		PAOZZ
		AIC752-6-24	#	. BOLT, Close tolerance (06725) (McDonnell spec				2		PAOZZ
		BM3326-6-24	#	. BOLT, Close tolerance (08524) (McDonnell spec				2		PAOZZ
		MB84-6-24	#	. BOLT, Close tolerance (73197) (McDonnell spec				2		PAOZZ
	-3	PBF23T6P24	#	. BOLT, Close tolerance (27624) (PBF23T-6P24) (McDonnell				2		PAOZZ
		RA22018-6-24	#	. BOLT, Close tolerance (32134) (McDonnell spec				2		PAOZZ
		S11-1059-6-24	#	. BOLT, Close tolerance (57928) (McDonnell spec				2		PAOZZ
		S371-6-24	#	. BOLT, Close tolerance (97928) (McDonnell spec				2		PAOZZ
		VAL23033-6-24	#	. BOLT, Close tolerance (06710) (McDonnell spec				2		PAOZZ
		VS3060-6-24	#	. BOLT, Close tolerance (92215) (McDonnell spec				2		PAOZZ
		74328-6-24	#	. BOLT, Close tolerance (56878) (McDonnell spec				2		PAOZZ
		NAS1587-6C	+++	. WASHER (AP) (under head)				2		PAOZZ
		AN960C616	+	. WASHER (AP) (under nut)				2		PAOZZ
		H49843-6	#	. NUT, Self-locking (15653) (McDonnell spec ST3M572-6M)				2		PAOZZ
		LH10874-6	#	. NUT, Self-locking (72962) (McDonnell spec ST3M572-6M)				2		PAOZZ
		77018-624	#	. NUT, Self-locking (56878) (McDonnell spec ST3M572-6M)				2		PAOZZ
		-4	AIC752-6-18	#	. BOLT, Close tolerance (06725) (McDonnell spec			2		PAOZZ
			BM3326-6-18	#	. BOLT, Close tolerance (08524) (McDonnell spec			2		PAOZZ
			MB84-6-18	#	. BOLT, Close tolerance (73197) (McDonnell spec			2		PAOZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-20-	PBF23T6P18	#	. BOLT, Close tolerance (27624) (PBF23T-6P18) (McDonnell spec ST3M571-6-18) (AP)	2		PAOZZ
	RA22018-6-18	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-6-18) (AP)	2		PAOZZ
	S11-1059-6-18	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-6-18) (AP)	2		PAOZZ
	S371-6-18	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-6-18) (AP)	2		PAOZZ
	VAL23033-6-18	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-6-18) (AP)	2		PAOZZ
	VS3060-6-18	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-6-18) (AP)	2		PAOZZ
	74328-6-18	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-6-18) (AP)	2		PAOZZ
-5	NAS1587-6C		. WASHER (AP)	2		PAOZZ
	NAS673V3		. BOLT (AP)	10		PAOZZ
	AN960C10		. WASHER (AP) (1 under head and 1 under nut)	20		PAOZZ
-6	NAS679C3MW		. NUT (AP)	10		PAOZZ
	NAS673V4		. BOLT (AP)	2		PAOZZ
	AN960C10		. WASHER (AP) (1 under head and 1 under nut)	4		PAOZZ
-7	NAS679C3MW		. NUT (AP)	2		PAOZZ
	NAS674V3		. BOLT (AP)	12		PAOZZ
	AN960C416		. WASHER (AP) (1 under head and 1 under nut)	24		PAOZZ
-8	NAS679C4MW		. NUT (AP)	12		PAOZZ
	AIC752-4-8	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	BM3326-4-8	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	MB84-4-8	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	PBF23T4P8	#	. BOLT, Close tolerance (27624) (PBF23T-4P8) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	RA22018-4-8	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	S11-1059-4-8	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	S371-4-8	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	VAL23033-4-8	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	VS3060-4-8	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	74328-4-8	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	NAS1587-4C		. WASHER (AP) (under head)	10		PAOZZ
	MS20002-4		. WASHER (AP) (2 under nut)	20		PAOZZ
	H50675-4	#	. NUT, Self-locking (72537) (McDonnell spec ST3M737-4) (AP)	10		PAOZZ
-9	LH12343-4	#	. NUT, Self-locking (72962) (McDonnell spec ST3M737-4) (AP)	10		PAOZZ
	78351-428	#	. NUT, Self-locking (56878) (McDonnell spec ST3M737-4) (AP)	10		PAOZZ
	AIC752-4-8	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-8) (AP)	4		PAOZZ
	BM3326-4-8	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-8) (AP)	4		PAOZZ
	MB84-4-8	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-8) (AP)	4		PAOZZ
	PBF23T4P8	#	. BOLT, Close tolerance (27624) (PBF23T-4P8) (McDonnell spec ST3M571-4-8) (AP)	4		PAOZZ
	RA22018-4-8	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-8) (AP)	4		PAOZZ
	S11-1059-4-8	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4-8) (AP)	4		PAOZZ
	S371-4-8	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-8) (AP)	4		PAOZZ
	VAL23033-4-8	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-8) (AP)	4		PAOZZ
	VS3060-4-8	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-8) (AP)	4		PAOZZ
	74328-4-8	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-8) (AP)	4		PAOZZ
	NAS1587-4C		. WASHER (AP) (under head)	4		PAOZZ
	MS20002-4		. WASHER (AP) (under nut)	4		PAOZZ
	H50675-4	#	. NUT, Self-locking (72537) (McDonnell spec ST3M737-4) (AP)	4		PAOZZ
-10	LH12343-4	#	. NUT, Self-locking (72962) (McDonnell spec ST3M737-4) (AP)	4		PAOZZ
	78351-428	#	. NUT, Self-locking (56878) (McDonnell spec ST3M737-4) (AP)	4		PAOZZ
	AIC752-4-8	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-8) (AP)	12		PAOZZ
	BM3326-4-8	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-8) (AP)	12		PAOZZ
	MB84-4-8	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-8) (AP)	12		PAOZZ
	PBF23T4P8	#	. BOLT, Close tolerance (27624) (PBF23T-4P8) (McDonnell spec ST3M571-4-8) (AP)	12		PAOZZ
	RA22018-4-8	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-8) (AP)	12		PAOZZ
	S11-1059-4-8	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4-8) (AP)	12		PAOZZ
	S371-4-8	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-8) (AP)	12		PAOZZ

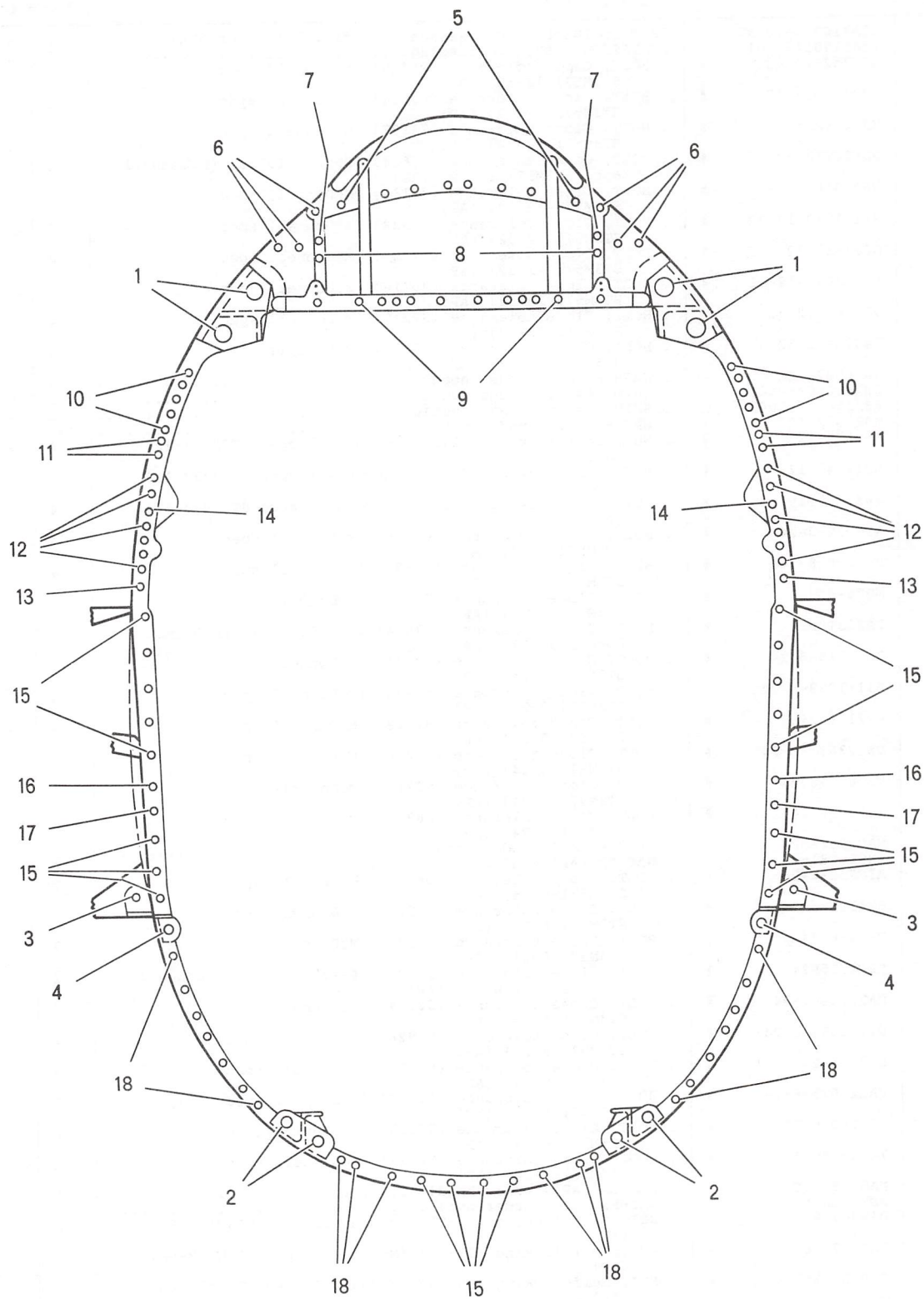
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-20-	VAL23033-4-8	#	.	BOLT, Close tolerance (06710) (McDonnell spec					12		PAOZZ
	VS3060-4-8	#	.	ST3M571-4-8) (AP)					12		PAOZZ
	74328-4-8	#	.	BOLT, Close tolerance (92215) (McDonnell spec					12		PAOZZ
	NAS1587-4C		.	ST3M571-4-8) (AP)					12		PAOZZ
	AN960C416L		.	WASHER (AP) (under head)					12		PAOZZ
	AIC752-4-9	#	.	WASHER (AP) (under head)					12		PAOZZ
	BM3326-4-9	#	.	BOLT, Close tolerance (06725) (McDonnell spec					2		PAOZZ
	MB84-4-9	#	.	ST3M571-4-9) (AP)					2		PAOZZ
	PBF23T4P9	#	.	BOLT, Close tolerance (08524) (McDonnell spec					2		PAOZZ
	RA22018-4-9	#	.	ST3M571-4-9) (AP)					2		PAOZZ
	S11-1059-4-9	#	.	BOLT, Close tolerance (73197) (McDonnell spec					2		PAOZZ
-11	S371-4-9	#	.	ST3M571-4-9) (AP)					2		PAOZZ
	VAL23033-4-9	#	.	BOLT, Close tolerance (27624) (PBF23T-4P9) (McDonnell					2		PAOZZ
	VS3060-4-9	#	.	spec ST3M571-4-9) (AP)					2		PAOZZ
	74328-4-9	#	.	BOLT, Close tolerance (32134) (McDonnell spec					2		PAOZZ
	NAS1587-4C		.	ST3M571-4-9) (AP)					2		PAOZZ
	NAS1401-4D3		.	BOLT, Close tolerance (57928) (McDonnell spec					2		PAOZZ
	AIC752-4-10	#	.	ST3M571-4-9) (AP)					2		PAOZZ
	BM3326-4-10	#	.	BOLT, Close tolerance (97928) (McDonnell spec					2		PAOZZ
	MB84-4-10	#	.	ST3M571-4-9) (AP)					2		PAOZZ
	PBF23T4P10	#	.	BOLT, Close tolerance (06710) (McDonnell spec					2		PAOZZ
	RA22018-4-10	#	.	ST3M571-4-9) (AP)					2		PAOZZ
-12	S11-1059-4-10	#	.	BOLT, Close tolerance (06710) (McDonnell spec					2		PAOZZ
	S371-4-10	#	.	ST3M571-4-10) (AP)					2		PAOZZ
	VAL23033-4-10	#	.	BOLT, Close tolerance (97928) (McDonnell spec					2		PAOZZ
	VS3060-4-10	#	.	ST3M571-4-10) (AP)					2		PAOZZ
	74328-4-10	#	.	BOLT, Close tolerance (06710) (McDonnell spec					2		PAOZZ
	NAS1587-4C		.	ST3M571-4-10) (AP)					2		PAOZZ
	AN960C416		.	WASHER (AP) (under head)					2		PAOZZ
	NAS674V6		.	WASHER (AP) (under head)					2		PAOZZ
	AN960C416		.	BOLT (AP)					20		PAOZZ
	NAS674V34		.	WASHER (AP)					20		PAOZZ
	NAS674V6		.	BOLT (AP)					2	B	PAOZZ
-13	AN960C416		.	BOLT (AP)					2	C	PAOZZ
	AN960C416L		.	WASHER (AP) (1 under head and 1 under nut)					4		PAOZZ
	NAS679C4MW		.	WASHER (AP) (under nut)					2		PAOZZ
	NAS674V6		.	NUT (AP)					2		PAOZZ
	AN960C416		.	BOLT (AP)					2		PAOZZ
	AN960C416L		.	WASHER (AP) (1 under head and 1 under nut)					4		PAOZZ
	NAS679C4MW		.	WASHER (AP) (under nut)					2		PAOZZ
	NAS674V5		.	NUT (AP)					2		PAOZZ
	AN960C416		.	BOLT (AP)					20		PAOZZ
	68A315003-1003		.	WASHER (AP) (under head)					20		PAOZZ
	68A315003-1005		.	RADOME INSTL (see fig. 1-22- for bkdn)					1	D	XC---
-14	68A350001-1007		.	RADOME INSTL (see fig. 1-22- for bkdn)					1	E	XC---
	68A350001-1011		.	WINDSHIELD INSTL (see fig. 1-24- for bkdn)					1	F	XC---
	68A350003-1001		.	WINDSHIELD INSTL (see fig. 1-24- for bkdn)					1	G	XC---
	68A350003-1003		.	CANOPY INSTL, F-15A (see fig. 1-25- for bkdn)					1	H	XC---
	68A350003-1005		.	CANOPY INSTL, F-15A (see fig. 1-25- for bkdn)					1	J	XC---
	68A350006-1007		.	CANOPY INSTL, F-15A (see fig. 1-25- for bkdn)					1	K	XC---
	68A350006-1009		.	ACTUATION ASSY, F-15A canopy normal (see fig. 2-18- for bkdn)					1	L	XC---
	68A810017-1001		.	ACTUATION ASSY, F-15A canopy normal (see fig. 2-18- for bkdn)					1	M	XC---
	68A610000-1005		.	EQUIPMENT INSTL, Fwd crew station (see fig. 4-1- for bkdn)					1	A	XC---
	68A610000-1007		.	CONTROLS INSTL, Fwd fuselage primary (see fig. 2-39-, 2-41- for bkdn)					1	N	XC---
	68A610000-1009		.	CONTROLS INSTL, Fwd fuselage primary (see fig. 2-39-, 2-41- for bkdn)					1	P	XC---
-15	68A650000-1005		.	CONTROLS INSTL, Fwd fuselage primary (see fig. 2-39-, 2-41- for bkdn)					1	K	XC---
	68A650000-1007		.	CONTROLS INSTL, Throttle (see fig. 5-47- for bkdn)					1	A	XC---
	68A650001-1007		.	CONTROLS INSTL, Nose gear steering (see fig. 2-53- for bkdn)					1	N	XC---
	68A650001-1013		.	CONTROLS INSTL, Nose gear steering (see fig. 2-53- for bkdn)					1	Q	XC---
			.								
			.								
			.								
			.								
			.								
			.								
			.								

Volume, Figure & Index No.	Part Number	Description 1 2 3 4 5 6 7	Units per Assy	Usable on Code	SMR Code
1-20-25	68A650002-1005	. . CONTROL INSTL, Brake (see fig. 2-54- for bkdn)	1	R	XC---
	68A650002-1007	. . CONTROL INSTL, Brake (see fig. 2-54- for bkdn)	1	S	XC---
	68A650002-1009	. . CONTROL INSTL, Brake (see fig. 2-54- for bkdn)	1	T	XC---
-26	68A650003-1009	. . CONTROL INSTL, Emergency brake and steering (see fig. 2-58- for bkdn)	1	A	XC---
-27	68A650027-1001	. . CABLE INSTL, Emergency landing gear extend (see fig. 2-56- for bkdn)	1	A	XC---
-28	68A650017-1005	. . CONTROL INSTL, Jet fuel starter (see fig. 5-37- for bkdn)	1	A	XC---
-29	68A780011-1001	. . WIRING INSTL, Cockpit electrical (see fig. 4-100-, 4-101-, 4-102-, 4-103-, 4-104-, 4-105- for bkdn)	1	A	XC---
-30	68A870001-1005	. . EQUIPMENT INSTL, Fwd fuselage avionics (see fig. 4-51- for bkdn)	1	A	XC---
-31	68A450000-1005	. . GEAR INSTL, Nose landing (see fig. 2-1- for bkdn)	1	A	XC---
-32	68A830014-1001	. . SYSTEM INSTL, Fwd fuselage environmental control (see fig. 3-1- for bkdn)	1	A	XC---
-33	68A690000-1009	. . SYSTEM INSTL, Fwd fuselage hydraulic (see fig. 3-57- for bkdn)	1	A	XC---
-34	68A780010-1001	. . WIRING INSTL, Fwd fuselage electrical (see fig. 4-78-, 4-79-, 4-80-, 4-81-, 4-82-, 4-83-, 4-84-, 4-85-, 4-86-, 4-87-, 4-88- for bkdn)	1	A	XC---
-35	68A310002-1001	. . STRUCTURAL ASSY, Fwd fuselage section (see fig. 1-33- for bkdn)	1	A	XC---
-36	ST9M387C4	. . PLATE, Identification and modification (76301)	1	A	MFFZZ
	NAS600-4P	. . SCREW (AP)	4		PAOZZ
		# Alternate parts. + Maximum of 3 washers under nut. ++ Maximum of 2 washers under bolt head. +++ Maximum of 3 washers under bolt head.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 & up			
		B F-15A 73-085 thru 74-136			
		C F-15A 75-0018 & up			
		D F-15A 73-085 thru 73-088			
		E F-15A 73-089 & up			
		F F-15A 73-085 thru 74-091			
		G F-15A 74-092 & up			
		H F-15A 73-085 thru 74-102			
		J F-15A 74-103 thru 74-111			
		K F-15A 74-112 & up			
		L F-15A 73-085 thru 73-093			
		M F-15A 73-094 & up			
		N F-15A 73-085 thru 73-107			
		P F-15A 74-081 thru 74-111			
		Q F-15A 74-081 & up			
		R F-15A 73-085 thru 74-111			
		S F-15A 74-112 thru 76-0046			
		T F-15A 76-0047 & up			



(T)15A-4-1-(136-1)F

Figure 1-21. Forward Fuselage Section Installation (F-15B 73-108 AND UP) (Sheet 1 of 2)



DETAIL A

(T)15A-4-1-(136-2)G

Figure 1-21. Forward Fuselage Section Installation (F-15B 73-108 AND UP) (Sheet 2)

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6				7	
1-21- -1	68A310010-1003								1	A A	XC---	
	68A310011-1001								1		XC---	
	AIC752-12-32	#							4		PAOZZ	
	BM3326-12-32	#							4		PAOZZ	
	MB84-12-32	#							4		PAOZZ	
	PBF23T12P32	#							4		PAOZZ	
	RA22018-12-32	#							4		PAOZZ	
	S11-1059-12-32	#							4		PAOZZ	
	S371-12-32	#							4		PAOZZ	
	VAL23033-12-32	#							4		PAOZZ	
	VS3060-12-32	#							4		PAOZZ	
	74328-12-32	#							4		PAOZZ	
	NAS1587-12C								4	A A	PAOZZ	
	68A310000-2001								2		MFFZZ	
	68A310000-2003								2		MFFZZ	
	MS20002-12	+							AR		PAOZZ	
	H50675-12	#							4		PAOZZ	
	LH12343-12	#							4		PAOZZ	
	78351-1216	#							4		PAOZZ	
	-2	AIC752-8-24	#							4		PAOZZ
		BM3326-8-24	#							4		PAOZZ
		MB84-8-24	#							4		PAOZZ
		PBF23T8P24	#							4		PAOZZ
		RA22018-8-24	#							4		PAOZZ
		S11-1059-8-24	#							4		PAOZZ
		S371-8-24	#							4		PAOZZ
		VAL23033-8-24	#							4		PAOZZ
		VS3060-8-24	#							4		PAOZZ
		74328-8-24	#							4		PAOZZ
		NAS1587-8C								4		PAOZZ
		AN960C816L								8		PAOZZ
		AIC752-6-24	#							2		PAOZZ
		-3	BM3326-6-24	#							2		PAOZZ
MB84-6-24			#							2		PAOZZ
PBF23T6P24	#								2		PAOZZ	
RA22018-6-24	#								2		PAOZZ	
S11-1059-6-24	#								2		PAOZZ	
S371-6-24	#								2		PAOZZ	
VAL23033-6-24	#								2		PAOZZ	
VS3060-6-24	#								2		PAOZZ	
74328-6-24	#								2		PAOZZ	
NAS1587-6C									2		PAOZZ	
AN960C616									2		PAOZZ	
H49843-6	#								2		PAOZZ	
LH10874-6	#								2		PAOZZ	
77018-624	#								2		PAOZZ	
-4	AIC752-6-18		#							2		PAOZZ
	BM3326-6-18	#							2		PAOZZ	
	MB84-6-18	#							2		PAOZZ	

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-21-	PBF23T6P18	#	. BOLT, Close tolerance (27624) (PBF23T-6P18) (McDonnell spec ST3M571-6-18) (AP)	2		PAOZZ
	RA22018-6-18	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-6-18) (AP)	2		PAOZZ
	S11-1059-6-18	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-6-18) (AP)	2		PAOZZ
	S371-6-18	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-6-18) (AP)	2		PAOZZ
	VAL23033-6-18	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-6-18) (AP)	2		PAOZZ
	VS3060-6-18	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-6-18) (AP)	2		PAOZZ
	74328-6-18	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-6-18) (AP)	2		PAOZZ
	NAS1587-6C		. WASHER (AP) (under head)	2		PAOZZ
	NAS673V3		. BOLT (AP)	8		PAOZZ
	AN960C10		. WASHER (AP) (1 under head and 1 under nut)	16		PAOZZ
-5	NAS679C3MW		. NUT (AP)	8		PAOZZ
	AIC752-3-8	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-3-8) (AP)	6		PAOZZ
-6	BM3326-3-8	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-3-8) (AP)	6		PAOZZ
	MB84-3-8	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-3-8) (AP)	6		PAOZZ
	PBF23T3P8	#	. BOLT, Close tolerance (27624) (PBF23T-3P8) (McDonnell spec ST3M571-3-8) (AP)	6		PAOZZ
	RA22018-3-8	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-3-8) (AP)	6		PAOZZ
	S11-1059-3-8	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-3-8) (AP)	6		PAOZZ
	S371-3-8	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-3-8) (AP)	6		PAOZZ
	VAL23033-3-8	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-3-8) (AP)	6		PAOZZ
	VS3060-3-8	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-3-8) (AP)	6		PAOZZ
	74328-3-8	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-3-8) (AP)	6		PAOZZ
	NAS1587A3C		. WASHER (AP) (supersedes NAS1587-3C) (under head)	6		PAOZZ
	AN960C10		. WASHER (AP) (under nut)	6		PAOZZ
	H49843-3	#	. NUT, Self-locking (15653) (McDonnell spec ST3M572-3M) (AP)	6		PAOZZ
	LH10874-3	#	. NUT, Self-locking (72962) (McDonnell spec ST3M572-3M) (AP)	6		PAOZZ
	77018-1032	#	. NUT, Self-locking (56878) (McDonnell spec ST3M572-3M) (AP)	6		PAOZZ
-7	NAS674V4		. BOLT (AP)	2		PAOZZ
	AN960C416L		. WASHER (AP) (under head)	2		PAOZZ
	AN960C416		. WASHER (AP) (under nut)	2		PAOZZ
	NAS679C4MW		. NUT (AP)	2		PAOZZ
-8	NAS674V5		. BOLT (AP)	2		PAOZZ
	AN960C416		. WASHER (AP) (1 under head and 1 under nut)	4		PAOZZ
	NAS679C4MW		. NUT (AP)	2		PAOZZ
	NAS674V3		. BOLT (AP)	10		PAOZZ
-9	AN960C416		. WASHER (AP) (1 under head and 1 under nut)	20		PAOZZ
	NAS679C4MW		. NUT (AP)	10		PAOZZ
-10	AIC752-4-8	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	BM3326-4-8	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	MB84-4-8	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	PBF23T4P8	#	. BOLT, Close tolerance (27624) (PBF23T-4P8) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	RA22018-4-8	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	S11-1059-4-8	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	S371-4-8	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	VAL23033-4-8	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	VS3060-4-8	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	74328-4-8	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-8) (AP)	10		PAOZZ
	NAS1587-4C		. WASHER (AP) (under head)	10		PAOZZ
	MS20002-4		. WASHER (AP) (under nut)	20		PAOZZ
	H50675-4	#	. NUT, Self-locking (72537) (McDonnell spec ST3M737-4M) (AP)	10		PAOZZ
	LH12343-4	#	. NUT, Self-locking (72962) (McDonnell spec ST3M737-4M) (AP)	10		PAOZZ
	78351-428	#	. NUT, Self-locking (56878) (McDonnell spec ST3M737-4M) (AP)	10		PAOZZ
	AIC752-4-8	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-8) (AP)	4		PAOZZ
-11	BM3326-4-8	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-8) (AP)	4		PAOZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-21-	MB84-4-8	#	.	BOLT	,	Close	tolerance	(73197) (McDonnell spec	4		PAOZZ
	PBF23T4P8	#	.	BOLT	,	Close	tolerance	(27624) (PBF23T-4P8) (McDonnell	4		PAOZZ
	RA22018-4-8	#	.	BOLT	,	Close	tolerance	(32134) (McDonnell spec	4		PAOZZ
	S11-1059-4-8	#	.	BOLT	,	Close	tolerance	(57928) (McDonnell spec	4		PAOZZ
	S371-4-8	#	.	BOLT	,	Close	tolerance	(97928) (McDonnell spec	4		PAOZZ
	VAL23033-4-8	#	.	BOLT	,	Close	tolerance	(06710) (McDonnell spec	4		PAOZZ
	VS3060-4-8	#	.	BOLT	,	Close	tolerance	(92215) (McDonnell spec	4		PAOZZ
	74328-4-8	#	.	BOLT	,	Close	tolerance	(56878) (McDonnell spec	4		PAOZZ
	NAS1587-4C		.	WASHER	(AP)	(under head)	.....		4		PAOZZ
	MS20002-4		.	WASHER	(AP)	(under nut)	.....		4		PAOZZ
-12	HT50675-4	#	.	NUT	,	Self-locking	(72537) (McDonnell spec ST3M737-4) (AP)		4		PAOZZ
	LH12343-4	#	.	NUT	,	Self-locking	(72962) (McDonnell spec ST3M737-4) (AP)		4		PAOZZ
	78351-428	#	.	NUT	,	Self-locking	(56878) (McDonnell spec ST3M737-4) (AP)		4		PAOZZ
	AIC752-4-8	#	.	BOLT	,	Close	tolerance	(06725) (McDonnell spec	4		PAOZZ
				ST3M571-4-8) (AP)					12		PAOZZ
	BM3326-4-8	#	.	BOLT	,	Close	tolerance	(08524) (McDonnell spec	12		PAOZZ
				ST3M571-4-8) (AP)							
	MB84-4-8	#	.	BOLT	,	Close	tolerance	(73197) (McDonnell spec	12		PAOZZ
				ST3M571-4-8) (AP)							
	PBF23T4P8	#	.	BOLT	,	Close	tolerance	(27624) (PBF23T-4P8) (McDonnell	12		PAOZZ
-13	RA22018-4-8	#	.	BOLT	,	Close	tolerance	(32134) (McDonnell spec	12		PAOZZ
				ST3M571-4-8) (AP)							
	S11-1059-4-8	#	.	BOLT	,	Close	tolerance	(57928) (McDonnell spec	12		PAOZZ
				ST3M571-4-8) (AP)							
	S371-4-8	#	.	BOLT	,	Close	tolerance	(97928) (McDonnell spec	12		PAOZZ
				ST3M571-4-8) (AP)							
	VAL23033-4-8	#	.	BOLT	,	Close	tolerance	(06710) (McDonnell spec	12		PAOZZ
				ST3M571-4-8) (AP)							
	VS3060-4-8	#	.	BOLT	,	Close	tolerance	(92215) (McDonnell spec	12		PAOZZ
				ST3M571-4-8) (AP)							
-14	74328-4-8	#	.	BOLT	,	Close	tolerance	(56878) (McDonnell spec	12		PAOZZ
				ST3M571-4-8) (AP)							
	NAS1587-4C		.	WASHER	(AP)	(under head)	.....		12		PAOZZ
	AN960C416L		.	WASHER	(AP)	(under head)	.....		12		PAOZZ
	AIC752-4-10	#	.	BOLT	,	Close	tolerance	(06725) (McDonnell spec	2		PAOZZ
				ST3M571-4-10) (AP)							
	BM3326-4-10	#	.	BOLT	,	Close	tolerance	(08524) (McDonnell spec	2		PAOZZ
				ST3M571-4-10) (AP)							
	MB84-4-10	#	.	BOLT	,	Close	tolerance	(73197) (McDonnell spec	2		PAOZZ
				ST3M571-4-10) (AP)							
-15	PBF23T4P10	#	.	BOLT	,	Close	tolerance	(27624) (PBF23T-4P10) (McDonnell	2		PAOZZ
				spec ST3M571-4-10) (AP)							
	RA22018-4-10	#	.	BOLT	,	Close	tolerance	(32134) (McDonnell spec	2		PAOZZ
				ST3M571-4-10) (AP)							
	S11-1059-4-10	#	.	BOLT	,	Close	tolerance	(57928) (McDonnell spec	2		PAOZZ
				ST3M571-4-10) (AP)							
	S371-4-10	#	.	BOLT	,	Close	tolerance	(97928) (McDonnell spec	2		PAOZZ
				ST3M571-4-10) (AP)							
	VAL23033-4-10	#	.	BOLT	,	Close	tolerance	(06710) (McDonnell spec	2		PAOZZ
				ST3M571-4-10) (AP)							
-14	VS3060-4-10	#	.	BOLT	,	Close	tolerance	(92215) (McDonnell spec	2		PAOZZ
				ST3M571-4-10) (AP)							
	74328-4-10	#	.	BOLT	,	Close	tolerance	(56878) (McDonnell spec	2		PAOZZ
				ST3M571-4-10) (AP)							
	NAS1587-4C		.	WASHER	(AP)	(under head)	.....		2		PAOZZ
	AN960C416		.	WASHER	(AP)	(under nut)	.....		4		PAOZZ
	AIC752-4-9	#	.	BOLT	,	Close	tolerance	(06725) (McDonnell spec	2		PAOZZ
				ST3M571-4-9) (AP)							
	BM3326-4-9	#	.	BOLT	,	Close	tolerance	(08524) (McDonnell spec	2		PAOZZ
				ST3M571-4-9) (AP)							
-15	MB84-4-9	#	.	BOLT	,	Close	tolerance	(73197) (McDonnell spec	2		PAOZZ
				ST3M571-4-9) (AP)							
	PBF23T4P9	#	.	BOLT	,	Close	tolerance	(27624) (PBF23T-4P9) (McDonnell	2		PAOZZ
				spec ST3M571-4-9) (AP)							
	RA22018-4-9	#	.	BOLT	,	Close	tolerance	(32134) (McDonnell spec	2		PAOZZ
				ST3M571-4-9) (AP)							
	S11-1059-4-9	#	.	BOLT	,	Close	tolerance	(57928) (McDonnell spec	2		PAOZZ
				ST3M571-4-9) (AP)							
	S371-4-9	#	.	BOLT	,	Close	tolerance	(97928) (McDonnell spec	2		PAOZZ
				ST3M571-4-9) (AP)							
-15	VAL23033-4-9	#	.	BOLT	,	Close	tolerance	(06710) (McDonnell spec	2		PAOZZ
				ST3M571-4-9) (AP)							
	VS3060-4-9	#	.	BOLT	,	Close	tolerance	(92215) (McDonnell spec	2		PAOZZ
				ST3M571-4-9) (AP)							
-15	74328-4-9	#	.	BOLT	,	Close	tolerance	(56878) (McDonnell spec	2		PAOZZ
				ST3M571-4-9) (AP)							
	NAS1587-4C		.	WASHER	(AP)	(under head)	.....		2		PAOZZ
	NAS1401-4D3		.	WASHER	(AP)	(under head)	.....		2		PAOZZ
-15	NAS674V6		.	BOLT	(AP)	.....			20		PAOZZ
	AN960C416		.	WASHER	(AP)	(under head)	.....		20		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-21-16	NAS674V32	. BOLT (AP)	2		PAOZZ
	NAS674V6	. BOLT (AP)	2		PAOZZ
	AN960C416	. WASHER (AP) (1 under head and 1 under nut)	4		PAOZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
-17	NAS674V6	. BOLT (AP)	2		PAOZZ
	AN960C416	. WASHER (AP) (1 under head and 1 under nut)	4		PAOZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
-18	NAS674V5	. BOLT (AP)	20		PAOZZ
	AN960C416	. WASHER (AP) (under head)	20		PAOZZ
-19	68A315003-1003	. . RADOME INSTL, F-15B (see fig. 1-22- for bkdn)	1	B	XC---
	68A315003-1005	. . RADOME INSTL, F-15B (see fig. 1-22- for bkdn)	1	C	XC---
-20	68A350001-1009	. . WINDSHIELD INSTL (see fig. 1-24- for bkdn)	1	H	XC---
	68A350001-1013	. . WINDSHIELD INSTL (see fig. 1-24- for bkdn)	1	J	XC---
-21	68A350009-1003	. . CANOPY INSTL, F-15B (see fig. 1-26- for bkdn)	1	K	XC---
	68A350009-1005	. . CANOPY INSTL, F-15B (see fig. 1-26- for bkdn)	1	G	XC---
-22	68A350015-1005	. . CONTROL ASSY, F-15B canopy (see fig. 2-22- for bkdn) ...	1	N	XC---
	68A350015-1007	. . CONTROL ASSY, F-15B canopy (see fig. 2-22- for bkdn) ...	1	P	XC---
-23	68A810100-1001	. . EQUIPMENT INSTL, F-15B fwd crew station (see fig. 4-2- for bkdn)	1	A	XC---
-24	68A810200-1001	. . EQUIPMENT INSTL, Aft crew station (see fig. 4-24- for bkdn)	1	A	XC---
-25	68A612000-1001	. . CONTROLS INSTL, Fwd fuselage primary (see fig. 2-40-, 2-41- for bkdn)	1	D	XC---
	68A612000-1003	. . CONTROLS INSTL, Fwd fuselage primary (see fig. 2-40-, 2-41- for bkdn)	1	E	XC---
	68A612000-1005	. . CONTROLS INSTL, Fwd fuselage primary (see fig. 2-40-, 2-41- for bkdn)	1	G	XC---
-26	68A652000-1003	. . CONTROLS INSTL, Throttle (see fig. 5-48- for bkdn)	1	A	XC---
-27	68A650001-1009	. . CONTROLS INSTL, Nose gear steering (see fig. 2-53- for bkdn)	1	D	XC---
	68A650001-1011	. . CONTROLS INSTL, Nose gear steering (see fig. 2-53 for bkdn)	1	F	XC---
-28	68A652002-1003	. . CONTROL INSTL, Brake (see fig. 2-55- for bkdn)	1	K	XC---
	68A652002-1005	. . CONTROL INSTL, Brake (see fig. 2-55- for bkdn)	1	L	XC---
	68A652002-1007	. . CONTROL INSTL, Brake (see fig. 2-55- for bkdn)	1	M	XC---
-29	68A652003-1003	. . CONTROLS INSTL, Emergency brake and steering (see fig. 2-59- for bkdn)	1	B	XC---
	68A652003-1005	. . CONTROLS INSTL, Emergency brake and steering (see fig. 2-59- for bkdn)	1	C	XC---
-30	68A652027-1001	. . CABLE INSTL, Emergency landing gear extend (see fig. 2-57- for bkdn)	1	A	XC---
-31	68A650017-1003	. . CONTROL INSTL, Jet fuel starter (see fig. 5-37- for bkdn)	1	A	XC---
-32	68A780008-1001	. . WIRING INSTL, Cockpit electrical (see fig. 4-106-, 4-107-, 4-108-, 4-109-, 4-110-, 4-111- for bkdn)	1	A	XC---
-33	68A780009-1001	. . WIRING INSTL, Fwd fuselage electrical (see fig. 4-89-, 4-90-, 4-91-, 4-92-, 4-93-, 4-94-, 4-95-, 4-96-, 4-97-, 4-98-, 4-99- for bkdn)	1	A	XC---
-34	68A870001-1003	. . EQUIPMENT INSTL, Fwd fuselage avionics (see fig. 4-51- for bkdn)	1	A	XC---
-35	68A710003-1001	. . PYROTECHNIC INSTL, F-15B escape subsystem (see fig. 2-29-, 2-30-, 2-32- for bkdn)	1	Q	XC---
	68A710003-1005	. . PYROTECHNIC INSTL, F-15B escape subsystem (see fig. 2-29-, 2-30-, 2-32- for bkdn)	1	R	XC---
-36	68A450000-1005	. . GEAR INSTL, Nose landing (see fig. 2-1- for bkdn)	1	A	XC---
-37	68A690000-1011	. . SYSTEM INSTL, Fwd fuselage hydraulic (see fig. 3-58- for bkdn)	1	A	XC---
-38	68A310012-1001	. . STRUCTURAL ASSY, Fwd fuselage section (see fig. 1-34- for bkdn)	1	N	XC---
	68A310012-1005	. . STRUCTURAL ASSY, Fwd fuselage section (see fig. 1-34- for bkdn)	1	P	XC---
-39	ST9M387C4	* . . PLATE, Identification and modification (76301)	1	A	MFFZZ
	NAS600-4P	. . SCREW (AP)	4		PAOZZ
-40	68A830014-1003	. . SYSTEM INSTL, Fwd fuselage environmental control (see fig. 3-1- for bkdn)	1	A	XC---
# Alternate parts.					
+ Maximum of 4 washers under nut.					
CODE MODEL USABLE ON					
A	F-15B	73-108 & up			
B	F-15B	73-108 thru 73-110			
C	F-15B	73-111 & up			
D	F-15B	73-108 thru 73-114			
E	F-15B	74-137 thru 74-140			
F	F-15B	74-137 & up			
G	F-15B	74-141 & up			

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-21-		CODE		MODEL					USABLE ON			
		H		F-15B					73-108 thru 74-138			
		J		F-15B					74-139 & up			
		K		F-15B					73-108 thru 74-140			
		L		F-15B					74-141 thru 76-0129			
		M		F-15B					76-0130 & up			
		N		F-15B					73-108 thru 76-0132			
		P		F-15B					76-0133 & up			
		Q		F-15B					73-108 thru 76-0142			
		R		F-15B					77-0154 & up			

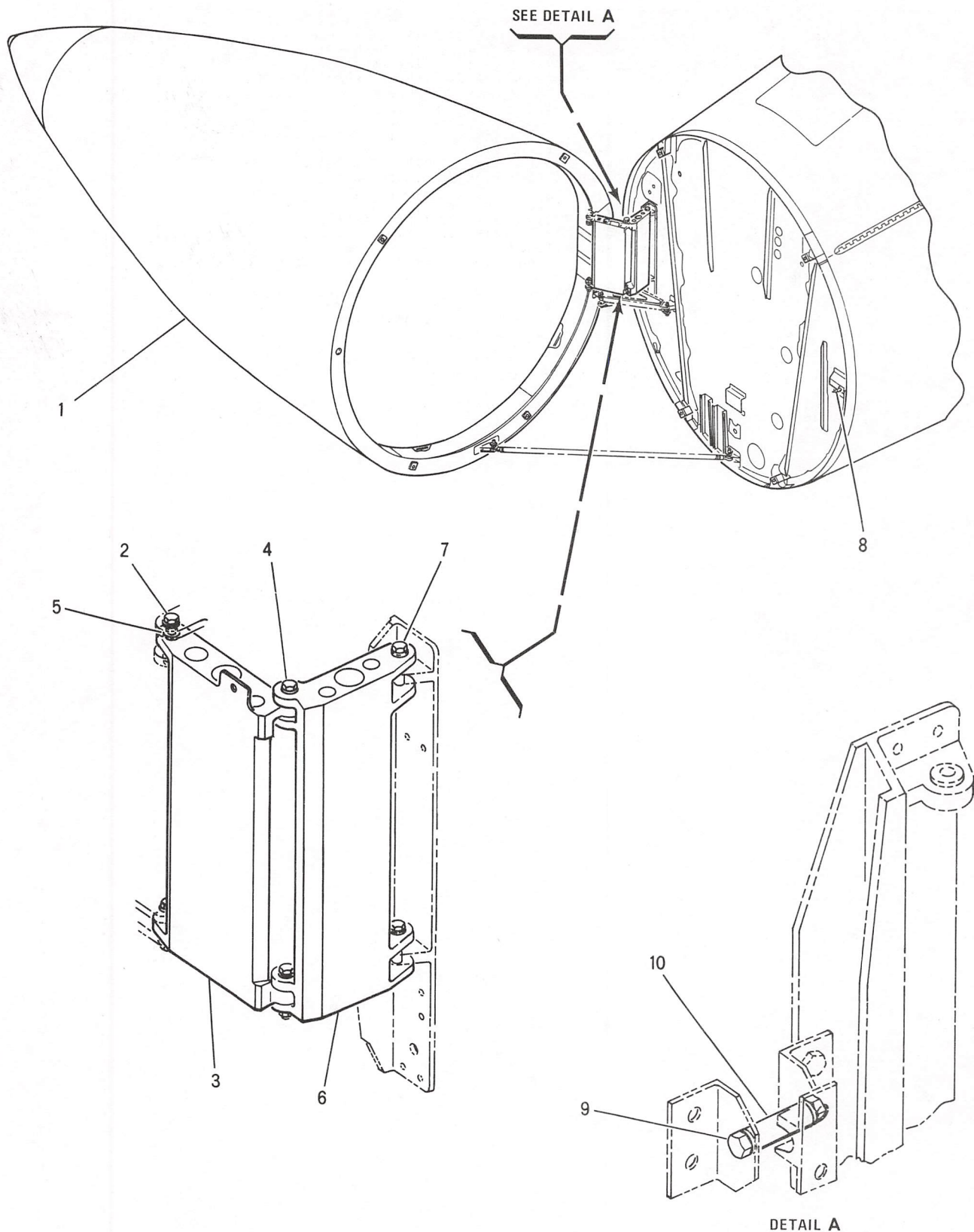
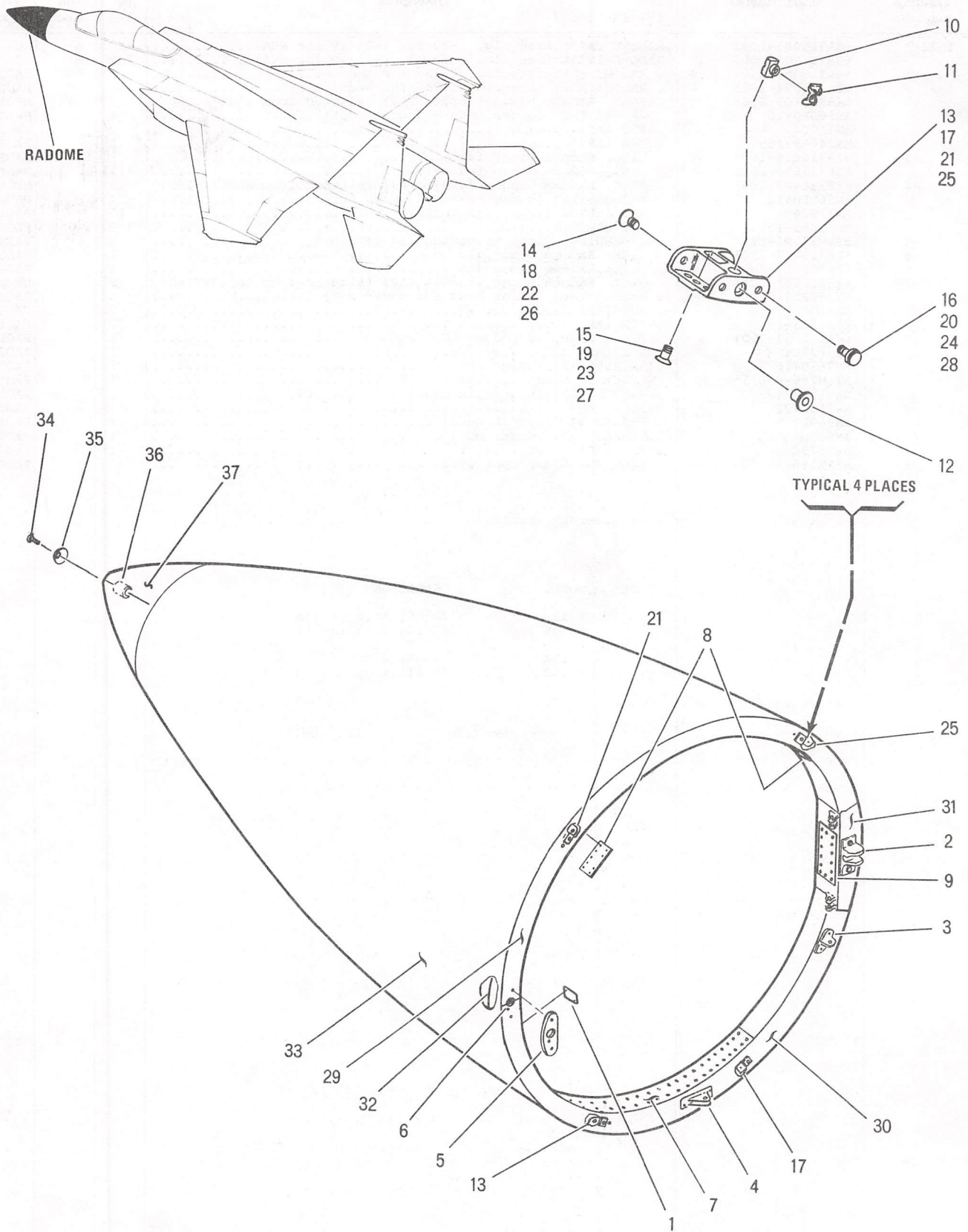


Figure 1-22. Radome Installation

15A-4-1-(20)C

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-22-	68A315003-1003	RADOME INSTL (see fig. 1-20-17, 1-21-19 for NHA)	REF	A	XC---
-1	68A315003-1005	RADOME INSTL (see fig. 1-20-17, 1-21-19 for NHA)	REF	B	XC---
	68A315004-1005	. RADOME ASSY (see fig. 1-23- for bkdn)	1		PAODD
	68A315004-1003	. RADOME ASSY (see fig. 1-23- for bkdn)	1		PAODD
-2	68B310103-2001	. BOLT, Radome hinge (76301) (AP) (altered from NAS674V18D)	2		MFOZZ
	AN960PD416	. WASHER (AP) (under head and under nut)	4		PAOZZ
	AN310C4	. NUT (AP)	2		PAOZZ
	MS24665-155	. PIN (AP)	2		PAOZZ
-3	68A315016-1003	. LINK, Radome hinge fwd	1		PAOFF
	68A315016-1001	. LINK, Radome hinge fwd	1		PAOFF
-4	68B310103-2001	. BOLT, Radome hinge (76301) (AP) (altered from NAS674V18D)	2		MFOZZ
	AN960PD416	. WASHER (AP) (under head and under nut)	4		PAOZZ
	AN310C4	. NUT (AP)	2		PAOZZ
	MS24665-155	. PIN (AP)	2		PAOZZ
-5	ST4M139P4-12	. BUSHING, Close tolerance flange (76301)	8		PAFZZ
-6	68A315017-2003	. LINK, Radome hinge aft	1		PAOBZ
	68A315017-2001	. LINK, Radome hinge aft	1		PAOBZ
-7	68B310103-2001	. BOLT, Radome hinge (76301) (AP) (altered from NAS674V18D)	2		MFOZZ
	AN960PD416	. WASHER (AP) (under head and under nut)	4		PAOZZ
	AN310C4	. NUT (AP)	2		PAOZZ
	MS24665-155	. PIN (AP)	2		PAOZZ
-8	68A312057-2001	. PIN, FS208.900 radome LH alignment	1		PAOZZ
	NAS679C4MW	. NUT (AP)	1		PAOZZ
	AN960D416	. WASHER (AP) (under nut)	1		PAOZZ
	ST4M166-4-0115	. BUSHING, Clamp up (76301) (AP)	1		PAOZZ
	NAS1587-4C	. WASHER (AP) (under pin head)	1		PAOZZ
-9	NAS654V22	. BOLT (AP)	1		PAOZZ
	AN960D416	. WASHER (AP) (under head)	1		PAOZZ
	AN960D416L	. WASHER (AP) (under nut)	1		PAOZZ
	NAS679C4MW	. NUT (AP)	1		PAOZZ
-10	ST4M166-4-1025	. BUSHING, Clamp up (76301)	1		PAOZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 73-088			
		F-15B 73-108 thru 73-110			
		B F-15A 73-089 & up			
		F-15B 73-111 & up			



15A-4-1-(21) B

Figure 1-23. Radome Assembly

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-23-	68A315004-1005	#	RADOME ASSY (access door 1) (see fig. 1-22-1 for NHA)	REF		PAODD
	68A315004-1003	#	RADOME ASSY (access door 1) (see fig. 1-22-1 for NHA)	REF		PAODD
-1	ST9M514-1	*	. PLATE, Serialization (76301)	1		MDFZZ
	NAS1218-04-1T		. BOLT (AP)	2		PAFZZ
-2	68A315010-2001		. FORK, Radome alignment (drill on instl)	1		PAOZZ
	NAS653V4		. BOLT (AP)	2		PAOZZ
-3	68A315015-2001		. SUPPORT, Radome hinge lock	1	E	MFFZZ
	68A315015-2003		. SUPPORT, Radome hinge lock (drill on instl)	1	F	MDDZZ
	AICL12V6-4	#	. SCREW, Threaded rivet (06725) (AIC-L-12V6-4) (McDonnell spec ST3M420V3-4) (AP)	2		PAOZZ
	HL12V6-4	#	. SCREW, Threaded rivet (73197) (McDonnell spec ST3M420V3-4) (AP)	2		PAOZZ
	SW1000-6M		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	2		PAOZZ
-4	68A315014-2001		. SUPPORT, Radome brace (drill on instl)	1		MFFZZ
	AICL12V6-5	#	. SCREW, Threaded rivet (06725) (AIC-L-12V6-5) (McDonnell spec ST3M420V3-5) (AP)	2		PAOZZ
	HL12V6-5	#	. SCREW, Threaded rivet (73197) (McDonnell spec ST3M420V3-5) (AP)	2		PAOZZ
	SW1000-6M		. COLLAR, Threaded (73197) (McDonnell spec ST3M526C3M) (AP)	2		PAOZZ
-5	68A315012-2005		. DOUBLER, Radome support ring splice	1		MFFZZ
-6	4M98-6-2-21		. BUSHING, Sleeve (76301)	1		PAOZZ
-7	68A315013-2013		. CLOSURE, Radome fwd former	1		MDDZZ
	NAS653V6		. BOLT (AP)	42		PAOZZ
	AN960D10		. WASHER (AP)	42		PAOZZ
-8	68A315013-2035		. CLOSURE, Radome fwd former	2		MDDZZ
	NAS653V6		. BOLT (AP)	18		PAOZZ
	AN960D10		. WASHER (AP)	18		PAOZZ
-9	68A315013-2017		. CLOSURE, Radome fwd former	1		MDDZZ
	NAS653V4		. BOLT (AP)	14		PAOZZ
	AN960D10		. WASHER (AP)	14		PAOZZ
-10	B10695-6	#	. NUT, Self-locking (72962) (McDonnell spec ST3M441-6M)	4		PAOZZ
	K50188-6	#	. NUT, Self-locking (15653) (McDonnell spec ST3M441-6M)	4		PAOZZ
	77020-6	#	. NUT, Self-locking (56878) (McDonnell spec ST3M441-6M)	4		PAOZZ
-11	10695H6RET		. RETAINER, Floating barrel nut (72962) (10695H-6RET) (McDonnell spec ST3M709C6)	4		PAOZZ
-12	ST4M139P7-18		. BUSHING, Close tolerance flange (76301)	4		PAOZZ
-13	68A315008-2005	#	. SUPPORT, Radome fwd lower LH (drill on instl)	1		PBDZZ
	68A315008-2001	#	. SUPPORT, Radome fwd lower LH (drill on instl)	1		PBDZZ
-14	AICL11V6-3	#	. PIN, Threaded rivet (06725) (AIC-L-11V6-3) (McDonnell spec ST3M415V3-3) (AP)	3		PAOZZ
	HL11V6-3	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-3) (AP)	3		PAOZZ
	SW1000-6M		. COLLAR, Threaded (73197) (McDonnell spec ST3M526C3M) (AP)	3		PAOZZ
-15	HT4057-3-6	#	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-6) (AP)	8		PAFZZ
	E128-3-6	#	. SCREW, Hi-torque machine (97928) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
	HT1029A3-6	#	. SCREW, Hi-torque machine (92215) (HT1029A-3-6) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
	HT123-3-6	#	. SCREW, Hi-torque machine (08524) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
	HT3N6	#	. SCREW, Hi-torque machine (73197) (HT3N-6) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
	54291-3-6	#	. SCREW, Hi-torque machine (56878) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
-16	SW1000-6M		. COLLAR, Threaded (73197) (McDonnell spec ST3M526C3M) (AP)	8		PAOZZ
	AICL10V6-3	#	. PIN, Threaded rivet (06725) (AIC-L-10V6-3) (McDonnell spec ST3M416V3-3) (AP)	2		PAOZZ
	HL10V6-3	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-3) (AP)	2		PAOZZ
	SW1000-6M		. COLLAR, Threaded (73197) (McDonnell spec ST3M526C3M) (AP)	2		PAOZZ
-17	68A315008-2006	#	. SUPPORT, Radome fwd lower RH (drill on instl)	1		PBDZZ
	68A315008-2002	#	. SUPPORT, Radome fwd lower RH (drill on instl)	1		PBDZZ
-18	AICL11V6-3	#	. PIN, Threaded rivet (06725) (AIC-L-11V6-3) (McDonnell spec ST3M415V3-3) (AP)	3		PAOZZ
	HL11V6-3	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-3) (AP)	3		PAOZZ
	SW1000-6M		. COLLAR, Threaded (73197) (McDonnell spec ST3M526C3M) (AP)	3		PAOZZ
-19	HT4057-3-6	#	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-6) (AP)	8		PAFZZ
	E128-3-6	#	. SCREW, Hi-torque machine (97928) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
	HT1029A3-6	#	. SCREW, Hi-torque machine (92215) (HT1029A-3-6) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
	HT123-3-6	#	. SCREW, Hi-torque machine (08524) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
	HT3N6	#	. SCREW, Hi-torque machine (73197) (HT3N-6) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
	54291-3-6	#	. SCREW, Hi-torque machine (56878) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
-20	SW1000-6M		. COLLAR, Threaded (73197) (McDonnell spec ST3M526C3M) (AP)	8		PAOZZ
	AICL10V6-3	#	. PIN, Threaded rivet (06725) (AIC-L-10V6-3) (McDonnell spec ST3M416V3-3) (AP)	2		PAOZZ
	HL10V6-3	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-3) (AP)	2		PAOZZ
	SW1000-6M		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	2		PAOZZ
-21	68A315009-2007	#	. SUPPORT, Radome fwd upper LH	1		PBDZZ
	68A315009-2003	#	. SUPPORT, Radome fwd upper LH (drill on instl)	1		PBDZZ
	68A315009-2001	#	. SUPPORT, Radome fwd upper LH	1		PBDZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-23-22	AICL10V6-3	# . PIN, Threaded rivet (06725) (AIC-L-10V6-3) (McDonnell spec ST3M416V3-3) (AP)	3		PAOZZ
	HL10V6-3	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-3) (AP)	3		PAOZZ
	SW1000-6M	# . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	3		PAOZZ
-23	HT4057-3-6	# . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-6) (AP)	8		PAFZZ
	E128-3-6	# . SCREW, Hi-Torque machine (97928) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
	HT1029A3-6	# . SCREW, Hi-torque machine (92215) (HT1029A-3-6) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
	HT123-3-6	# . SCREW, Hi-torque machine (08524) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
	HT3N6	# . SCREW, Hi-torque machine (73197) (HT3N-6) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
	54291-3-6	# . SCREW, Hi-torque machine (56878) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
	SW1000-6M	# . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	8		PAOZZ
-24	AICL10V6-3	# . PIN, Threaded rivet (06725) (AIC-L-10V6-3) (McDonnell spec ST3M416V3-3) (AP)	2		PAOZZ
	HL10V6-3	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-3) (AP)	2		PAOZZ
	SW1000-6M	# . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	2		PAOZZ
-25	68A315009-2008	# . SUPPORT, Radome fwd upper RH (drill on instl)	1		PBDZZ
	68A315009-2004	# . SUPPORT, Radome fwd upper RH (drill on instl)	1		PBDZZ
	68A315009-2002	# . SUPPORT, Radome fwd upper RH	1		PBDZZ
-26	AICL10V6-3	# . PIN, Threaded rivet (06725) (AIC-L-11V6-3) (McDonnell spec ST3M416V3-3) (AP)	3		PAOZZ
	HL10V6-3	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-3) (AP)	3		PAOZZ
	SW1000-6M	# . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	3		PAOZZ
-27	HT4057-3-6	# . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-6) (AP)	8		PAFZZ
	E128-3-6	# . SCREW, Hi-torque machine (97928) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
	HT1029A3-6	# . SCREW, Hi-torque machine (92215) (HT1029A-3-6) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
	HT123-3-6	# . SCREW, Hi-torque machine (08524) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
	HT3N6	# . SCREW, Hi-torque machine (73197) (HT3N-6) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
	54291-3-6	# . SCREW, Hi-torque machine (56878) (McDonnell spec 3M123-3-6) (AP)	8		PAFZZ
	SW1000-6M	# . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	8		PAOZZ
-28	AICL10V6-3	# . PIN, Threaded rivet (06725) (AIC-L-10V6-3) (McDonnell spec ST3M416V3-3) (AP)	2		PAOZZ
	HL10V6-3	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-3) (AP)	2		PAOZZ
	SW1000-6M	# . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	2		PAOZZ
-29	68A315024-2003	# . FORMER, Radome aft upper	1	B	XBDZZ
	68A315024-2007	# . FORMER, Radome aft upper	1	C	XBDZZ
	68A315024-2011	# . FORMER, Radome aft upper	1	D	XBDZZ
-30	68A315024-2015	# . FORMER, Radome aft upper	1	A	XBDZZ
	68A315024-2005	# . FORMER, Radome aft lower	1	B	XBDZZ
	68A315024-2009	# . FORMER, Radome aft lower	1	C	XBDZZ
	68A315024-2013	# . FORMER, Radome aft lower	1	D	XBDZZ
	68A315024-2017	# . FORMER, Radome aft lower (trim and drill on instl)	1	A	XBDZZ
-31	68A315007-2001	# . SUPPORT, Access door hinge (trim and drill on instl)	1		PBDZZ
-32	68A315012-2001	# . SPLICE, Radome support ring	1		XBDZZ
	68A315012-2003	# . SHIM, Radome support ring splice (use with index 32)	1		MFFZZ
-33	BD0304001-105	# . RADOME (05699) (McDonnell spec 68-870032-105)	1		XBDDDD
-34	MS24693C272	# . SCREW	1		PAOZZ
-35	BD0304004-1	# . CAP, Radome (05699)	1		MDDZZ
-36	BD0304003-1	# . PLUG, Radome (05699)	1		MDDZZ
-37	BD0304005-7	# . BOOT, Rain erosion radome (05699)	1		PAFZZ
# Alternate parts.					
CODE MODEL USABLE ON					
A F-15A 77-0134 & up					
F-15B 77-0166 & up					
B F-15A 73-085 thru 74-110					
F-15B 73-108 thru 74-140					
C F-15A 74-111 thru 75-0023					
F-15B 74-141 thru 75-0080					
D F-15A 75-0024 thru 77-0133					
F-15B 75-0081 thru 77-0165					

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-23-		<div>1 2 3 4 5 6 7</div> <div>CODE MODEL USABLE ON</div> <div>E F-15A 73-085 thru 76-0083</div> <div> F-15B 73-108 thru 76-0135</div> <div>F F-15A 76-0084 & up</div> <div> F-15B 76-0136 & up</div>			

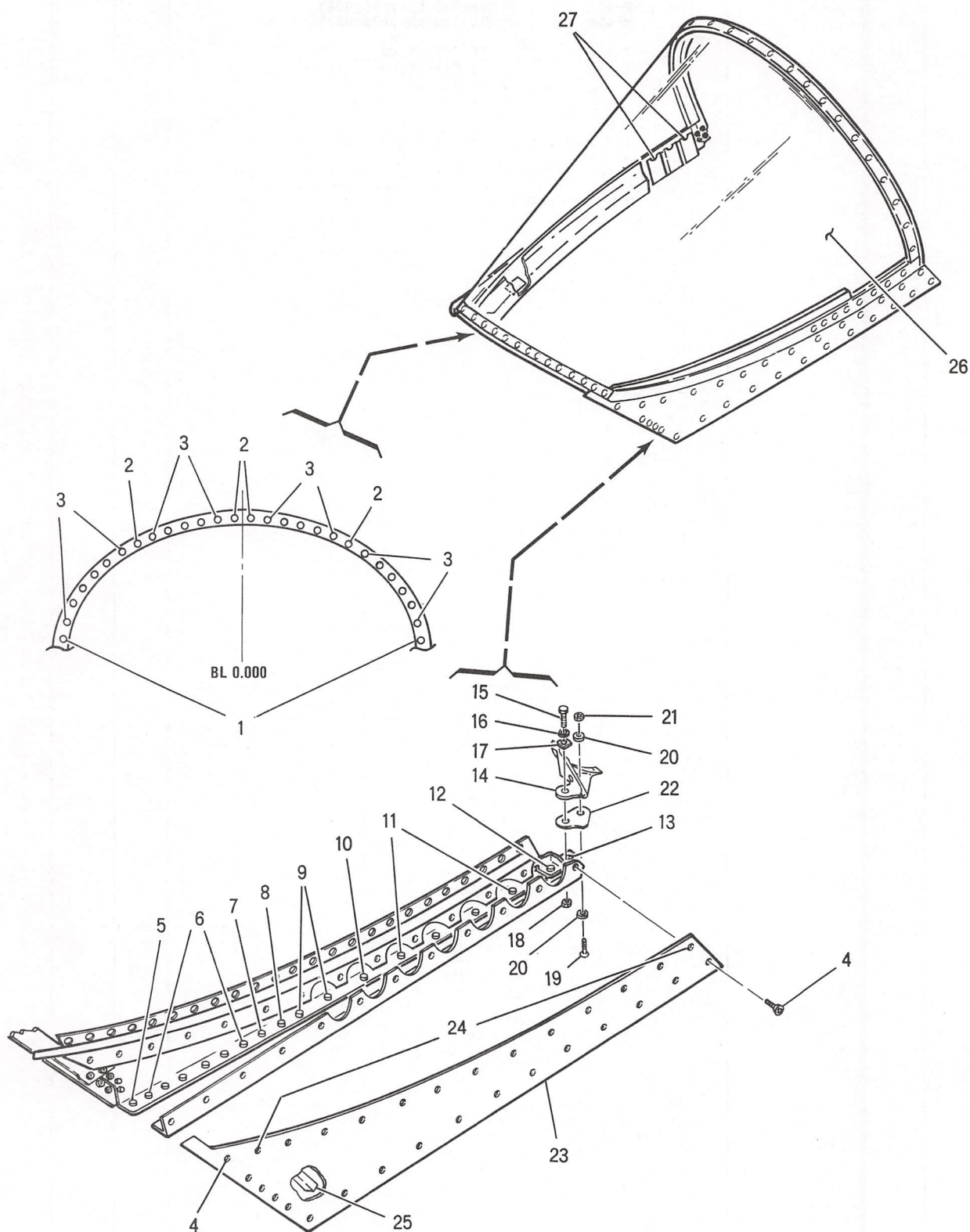


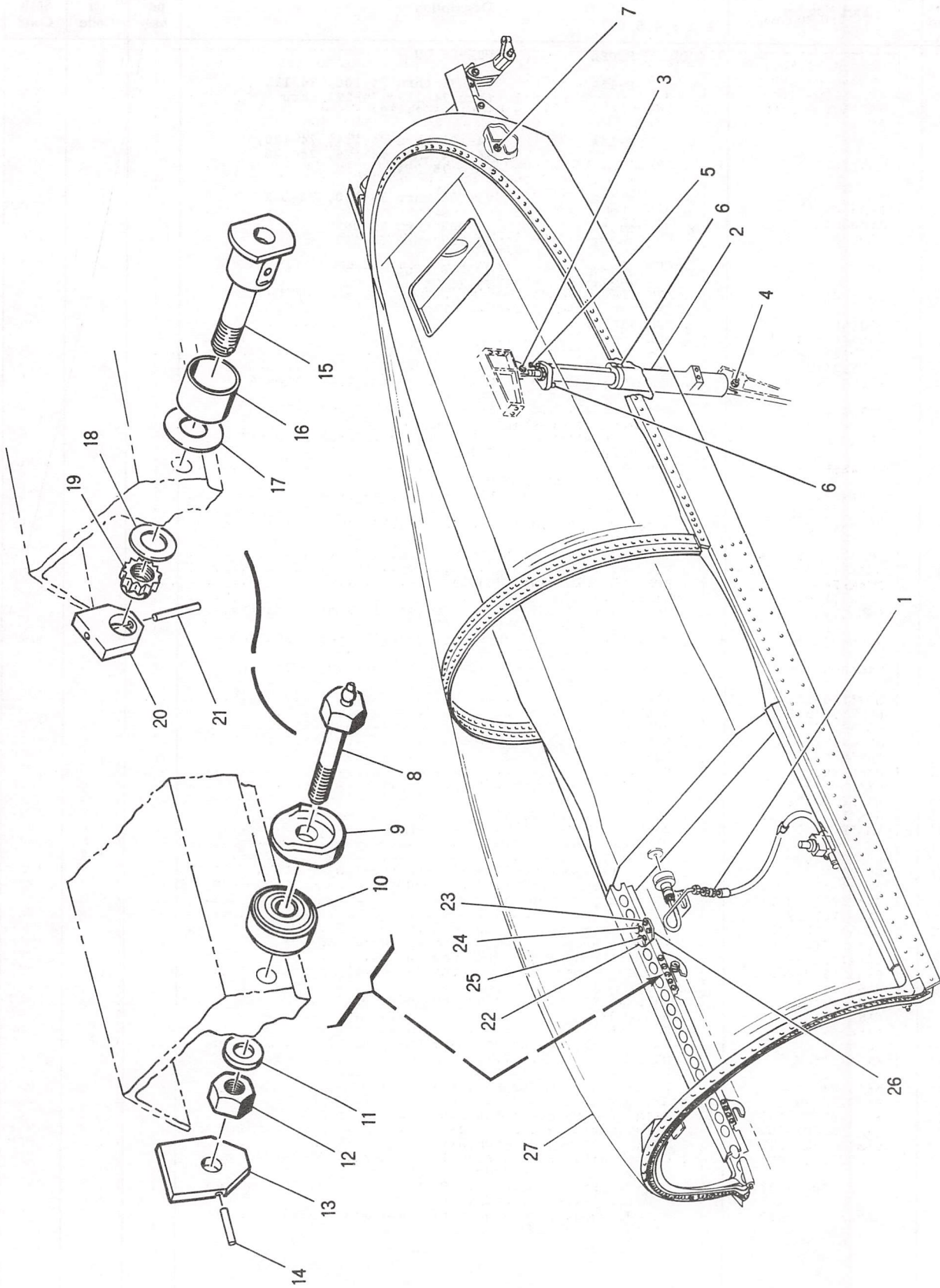
Figure 1-24. Windshield Installation

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Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-24 -	68A350001-1007	WINDSHIELD INSTL (see fig. 1-20-18 for NHA)	REF	J	XC---
	68A350001-1011	WINDSHIELD INSTL (see fig. 1-20-18 for NHA)	REF	K	XC---
	68A350001-1009	WINDSHIELD INSTL (see fig. 1-21-20 for NHA)	REF	L	XC---
	68A350001-1013	WINDSHIELD INSTL (see fig. 1-21-20 for NHA)	REF	M	XC---
-1	NAS673V7	. BOLT	2		PAOZZ
	AN960C10L	. WASHER	2		PAOZZ
-2	NAS673V7	. BOLT	4		PAOZZ
	AN960C10	. WASHER	4		PAOZZ
-3	NAS673V7	. BOLT	22		PAOZZ
	AN960C10L	. WASHER	22		PAOZZ
	AN960C10	. WASHER	22		PAOZZ
-4	HT4068-3-3	. SCREW, Close tolerance (73197) (McDonnell spec 3M926-3-3)	34	C	PAOZZ
	HT4024L3-3	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L3-1)	34	C	PAOZZ
	HT4068-3-2	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (supersedes HT4024L3-2)	34	D	PAOZZ
-5	NAS674V9	. BOLT	2	A	PAOZZ
	NAS674V8	. BOLT	2	B	PAOZZ
	AN960C416	. WASHER	2	A	PAOZZ
	AN960JD416L	. WASHER	2	B	PAOZZ
-6	NAS674V9	. BOLT	12	A	PAOZZ
	NAS674V8	. BOLT	12	B	PAOZZ
	AN960C416	. WASHER	24	A	PAOZZ
	AN960JD416L	. WASHER	12	B	PAOZZ
	AN960JD416	. WASHER	12	B	PAOZZ
-7	NAS674V9	. BOLT	2	A	PAOZZ
	NAS674V8	. BOLT	2	B	PAOZZ
	AN960C416	. WASHER	4	A	PAOZZ
	AN960JD416	. WASHER	4	B	PAOZZ
-8	NAS674V9	. BOLT	2	A	PAOZZ
	NAS674V8	. BOLT	2	B	PAOZZ
	AN960C416	. WASHER	4	A	PAOZZ
	AN960JD416L	. WASHER	2	B	PAOZZ
	AN960JD416	. WASHER	4	B	PAOZZ
-9	NAS674V9	. BOLT	4	A	PAOZZ
	NAS674V8	. BOLT	4	B	PAOZZ
	AN960C416	. WASHER	8	A	PAOZZ
	AN960JD416	. WASHER	12	B	PAOZZ
-10	NAS674V9	. BOLT (head down)	2	A	PAOZZ
	NAS674V5	. BOLT (head down)	2	B	PAOZZ
	AN960C416	. WASHER	6	A	PAOZZ
	AN960JD416L	. WASHER	2	B	PAOZZ
	AN960JD416	. WASHER	2	B	PAOZZ
-11	NAS679C4MW	. NUT	2		PAOZZ
	NAS674V9	. BOLT	8	A	PAOZZ
	NAS674V5	. BOLT	8	B	PAOZZ
	AN960C416	. WASHER	24	A	PAOZZ
	AN960JD416L	. WASHER	8	B	PAOZZ
	AN960JD416	. WASHER	8	B	PAOZZ
	NAS679C4MW	. NUT	8		PAOZZ
-12	NAS674V9	. BOLT	2	A	PAOZZ
	NAS674V8	. BOLT	2	B	PAOZZ
	AN960C416	. WASHER	6	A	PAOZZ
	AN960JD416	. WASHER	4	B	PAOZZ
	NAS679C4MW	. NUT	2		PAOZZ
-13	NAS664V6HT	. BOLT	2		PAOZZ
	AN960C416L	. WASHER	2		PAOZZ
	NAS679C4MW	. NUT	2		PAOZZ
-14	68A350612-2001	. RETAINER, Canopy index pin LH	1	E	PAFZZ
	68A350612-2005	. RETAINER, Canopy index pin LH	1	F	PAFZZ
	68A350612-2009	. RETAINER, Canopy index pin LH	1	N	PAFZZ
	68A350612-2003	. RETAINER, Canopy index pin LH	1	G	PAFZZ
	68A350612-2007	. RETAINER, Canopy index pin LH	1	H	PAFZZ
	68A350612-2011	. RETAINER, Canopy index pin LH	1	P	PAFZZ
	68A350612-2002	. RETAINER, Canopy index pin RH	1	E	PAFZZ
	68A350612-2006	. RETAINER, Canopy index pin RH	1	F	PAFZZ
	68A350612-2010	. RETAINER, Canopy index pin RH	1	N	PAFZZ
	68A350612-2004	. RETAINER, Canopy index pin RH	1	G	PAFZZ
	68A350612-2008	. RETAINER, Canopy index pin RH	1	H	PAFZZ
	68A350612-2012	. RETAINER, Canopy index pin RH	1	P	PAFZZ
-15	NAS674V9	. BOLT (AP)	2		PAOZZ
-16	AN960C416	. WASHER (AP) (under head)	2		PAOZZ
-17	68A350002-2019	. SPACER, Aircraft windshield panel (AP)	2		MFFZZ
-18	NAS679C4MW	. NUT (AP)	2		PAOZZ
-19	NAS664V8HT	. BOLT (AP) (head near side)	2		PAOZZ
-20	AN960C416	. WASHER (AP)	4		PAOZZ
-21	NAS679C4MW	. NUT (AP)	2		PAOZZ
-22	68A350002-2017	. SHIM, Aircraft windshield panel	2		MFFZZ
	68A350002-1015	. PANEL ASSY, Aircraft windshield	1	J	AFFFF
	68A350002-1021	. PANEL ASSY, Aircraft windshield	1	Q	AFFFF

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-24-	68A350002-1025	. PANEL ASSY, Aircraft windshield	1	R	AAAA
	68A350002-1017	. PANEL ASSY, Aircraft windshield	1	L	AAAA
	68A350002-1023	. PANEL ASSY, Aircraft windshield	1	S	AAAA
	68A350002-1027	. PANEL ASSY, Aircraft windshield	1	T	AAAA
-23	68A350607-1001	. . FAIRING ASSY, Windshield LH (trim and drill on instl) ..	1		PAOFF
	68A350607-1002	. . FAIRING ASSY, Windshield RH (trim and drill on instl) ..	1		PAOFF
-24	HT4068-3-3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	26		PAFZZ
-25	68A350607-2003	. . . ANGLE, Windshield fairing LH	1	X	MFFZZ
	68A350607-2007	. . . ANGLE, Windshield fairing LH	1	Y	MFFZZ
	68A350607-2004	. . . ANGLE, Windshield fairing RH	1	X	MFFZZ
	68A350607-2008	. . . ANGLE, Windshield fairing RH	1	Y	MFFZZ
-26	68A350002-2027 #	. . PANEL ASSY, Aircraft windshield (when exhausted use 68A350002-2037)	1	U	PAFFF
	68A350002-2023 #	. . PANEL ASSY, Aircraft windshield (when exhausted use 68A350002-2037)	1	U	PAFFF
	68G350002-2001	. . PANEL ASSY, Aircraft windshield (when exhausted use 68A350002-2037)	1	V	PAFFF
	68A350002-2037	. . PANEL ASSY, Aircraft windshield (suitable substitute for 68G350002-2001, 68A350002-2023, or 68A350002-2027)	1	A	PAFFF
	68A350002-2029 #	. . PANEL ASSY, Aircraft windshield (when exhausted use 68A350002-2041)	1	W	PAFFF
	68A350002-2025 #	. . PANEL ASSY, Aircraft windshield (when exhausted use 68A350002-2041)	1	W	PAFFF
	68A350002-2041	. . PANEL ASSY, Aircraft windshield (suitable substitute for 68A350002-2029 or 68A350002-2025)	1	B	PAFFF
-27	ST9M564-1	. . HOLDER ASSY, Correction card (76301)	3		PAFZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 & up			
		B F-15B 73-108 & up			
		C F-15A 73-085, 73-086			
		F-15B 73-108 thru 73-110			
		D F-15A 73-087 & up			
		F-15B 73-111 & up			
		E F-15A 73-085 thru 73-107			
		F F-15A 74-081 thru 75-0076			
		G F-15B 73-108 thru 73-114			
		H F-15B 74-137 thru 76-0127			
		J F-15A 73-085 thru 74-091			
		K F-15A 74-092 & up			
		L F-15B 73-108 thru 74-138			
		M F-15B 74-139 & up			
		N F-15A 75-0077 & up			
		P F-15B 76-0128 & up			
		Q F-15A 74-092 thru 76-0054, 76-0056 thru 76-0061, 76-0063 thru 76-0070, 76-0072, 76-0073, 76-0075, 76-0076, 76-0078			
		R F-15A 76-0055, 76-0062, 76-0071, 76-0074, 76-0077, 76-0079 & up			
		S F-15B 74-139 thru 76-0133			
		T F-15B 76-0134 & up			

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code			
1-24-		1	2	3	4	5	6	7						
		CODE	MODEL		USABLE ON									
		U	F-15A		73-085 thru 74-100, 74-115 thru 74-119, 74-121 thru 74-123, 74-127									
		V	F-15A		74-101 thru 74-114, 74-120, 74-124 thru 74-126, 74-128 thru 75-0049									
		W	F-15B		73-108 thru 74-140, 74-142									
		X	F-15A F-15B		73-085 thru 73-097 73-108 thru 73-112									
		Y	F-15A F-15B		73-098 & up 73-113 & up									



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Figure 1-25. Single Seat F-15 Canopy Installation

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-25-	68A350003-1001	CANOPY INSTL, Single seat F-15 (see fig. 1-20-19 for NHA) ..	REF	G	XC---
	68A350003-1003	CANOPY INSTL, Single seat F-15 (see fig. 1-20-19 for NHA) ..	REF	H	XC---
	68A350003-1005	CANOPY INSTL, Single seat F-15 (see fig. 1-20-19 for NHA) ..	REF	J	XC---
-1	68A350730-1005	. PNEUMATIC INSTL, Canopy seal (see fig. 3-42- for bkdn) ...	1	B	XC---
-2	3U3166-6	# . CYLINDER ASSY, Canopy linear actuating and counter balance (94641) (McDonnell spec 68-690081-103) (95-20-31) (see TO 9H2-5-265-3 for bkdn)	1	B	PAODD
	3U3166-5	# . CYLINDER ASSY, Canopy linear actuating and counterbalance (94641) (McDonnell spec 68-690081-103) (see TO 9H2-5-265-3 for bkdn)	1	B	PAODD
-3	NAS654V14D	. BOLT (AP)	1		PAOZZ
	AN960D416L	. WASHER (AP)	2		PAOZZ
	E10080-4	# . NUT, Castellated (72962) (McDonnell spec ST3M404C4) (supersedes AN320C4) (AP)	1		PAOZZ
	ST3M404C4	# . NUT, Castellated (92595) (McDonnell spec ST3M404C4) (supersedes AN320C4) (AP)	1		PAOZZ
	74640C4	# . NUT, Castellated (56878) (McDonnell spec ST3M404C4) (supersedes AN320C4) (AP)	1		PAOZZ
	MS24665-153	. PIN (AP)	1		PAOZZ
-4	NAS674V13D	. BOLT (AP)	1		PAOZZ
	ST4M124-4-004	. BUSHING, Clamp-up (76301) (AP)	1		PAOZZ
	AN960D416	. WASHER (AP)	1		PAOZZ
	E10080-4	# . NUT, Castellated (72962) (McDonnell spec ST3M404C4) (supersedes AN320C4) (AP)	1		PAOZZ
	ST3M404C4	# . NUT, Castellated (92595) (McDonnell spec ST3M404C4) (supersedes AN320C4) (AP)	1		PAOZZ
	74640C4	# . NUT, Castellated (56878) (McDonnell spec ST3M404C4) (supersedes AN320C4) (AP)	1		PAOZZ
	MS24665-153	. PIN (AP)	1		PAOZZ
-5	MS28889-2	PARTIAL BREAKDOWN FOLLOWS: . VALVE (supersedes MS28889-1) (95-20-32)	1		PAOFF
	MS28775-015	. . . PACKING	1		PAOZZ
-6	RF5004-13	. . . ADAPTER, Fluid connection (83324) (McDonnell spec ST7M200T4)	2		PAFZZ
	MS28775-010	. . . PACKING (use with index 6)	2		PAOZZ
-7	NAS654V36D	. BOLT	2		PAOZZ
	ST4M124-4-203	. BUSHING, Clamp-up (76301)	2		PAOZZ
	AN960C416	. WASHER	2		PAOZZ
	E10080-4	# . NUT, Castellated (72962) (McDonnell spec ST3M404C4) (supersedes AN320C4) (AP)	2		PAOZZ
	ST3M404C4	# . NUT, Castellated (92595) (McDonnell spec ST3M404C4) (supersedes AN320C4) (AP)	2		PAOZZ
	74640C4	# . NUT, Castellated (56878) (McDonnell spec ST3M404C4) (supersedes AN320C4) (AP)	2		PAOZZ
	MS24665-153	. PIN	2		PAOZZ
-8	68A350735-1005	. BOLT ASSY, Canopy latch	2	A	PAFZZ
-9	68A350743-2001	+ . RETAINER, Canopy latch	2	A	XBFFZ
-10	MS24465-6	. BEARING	2	A	PAOZZ
-11	AN960C616L	. WASHER	2	A	PAOZZ
-12	NAS679C6M	. NUT	2	A	PAOZZ
-13	68A350744-2003	. RETAINER, Canopy latch bolt	2	A	MFFFZ
-14	NAS561C3-22	. PIN	2	A	PAOZZ
-15	68A350735-1011	. BOLT ASSY, Canopy latch	2	K	PAFZZ
-16	4M43BC14-023	. BUSHING, Sleeve (76301)	2	K	PAOZZ
-17	4M36-03063	. WASHER, Flat (76301)	2	K	PAOZZ
-18	AN960C716	. WASHER	2	K	PAOZZ
-19	H49817-7	# . NUT, Self-locking (15653) (McDonnell spec ST3M436-7M)	2	K	PAOZZ
	77019-7	# . NUT, Self-locking (56878) (McDonnell spec ST3M436-7M)	2	K	XBFFZ
-20	68A350744-2013	. RETAINER, Canopy latch bolt	2	K	PAFZZ
-21	NAS561C3-11	. PIN	2	K	PAFZZ
-22	68A311280-2003	. PLATE, Canopy aft latch cam LH	1	C	MFFFZ
	68A311280-2005	. PLATE, Canopy aft latch cam LH (drill on instl)	1	D	MFFFZ
	68A311280-2004	. PLATE, Canopy aft latch cam RH	1	C	MFFFZ
	68A311280-2006	. PLATE, Canopy aft latch cam RH (drill on instl)	1	D	MFFFZ
-23	NAS674V6	. BOLT (AP)	4		PAOZZ
	AN960C416L	. WASHER (AP) (under head and under nut)	8		PAOZZ
	NAS679C4MW	. NUT (AP)	4		PAOZZ
-24	NAS674V7	. BOLT (AP)	2		PAOZZ
	AN960C416L	. WASHER (AP) (under head and under nut)	4		PAOZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
-25	NAS674V8	. BOLT (AP)	2		PAOZZ
	AN960C416L	. WASHER (AP) (under head and under nut)	4		PAOZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
-26	68A350742-2001	. SHIM, Canopy aft latch cam	1	C	MFFFZ
	68A350742-2005	. SHIM, Canopy aft latch cam	1	E	MFFFZ
	68A350742-2007	. SHIM, Canopy aft latch cam	1	F	MFFFZ
-27	68A350004-1003	. CANOPY ASSY, Single seat F-15 movable (95-20-20) (see fig. 1-27- for bkdn)	1	G	XC---
	68A350004-1007	. CANOPY ASSY, Single seat F-15 movable (95-20-20) (see fig. 1-27- for bkdn)	1	H	XC---
	68A350004-1009	. CANOPY ASSY, Single seat F-15 movable (95-20-20) (see fig. 1-27- for bkdn)	1	J	XC---

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-25-		+ Install retainer with flat surfaces fwd and aft and cutaway portion up. # Alternate parts.									
		CODE	MODEL	USABLE ON							
		A	F-15A	73-085 thru 76-0021							
		B	F-15A	73-085 & up							
		C	F-15A	73-085 thru 73-107							
		D	F-15A	74-081 & up							
		E	F-15A	74-081 thru 74-083							
		F	F-15A	74-084 & up							
		G	F-15A	73-085 thru 74-102							
		H	F-15A	74-103 thru 74-111							
		J	F-15A	74-112 & up							
		K	F-15A	76-0022 & up							

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-26-	68A350009-1003	CANOPY INSTL, Two seat F-15 (see fig. 1-21-21 for NHA)	REF	D	XC---
-1	68A350009-1005	CANOPY INSTL, Two seat F-15 (see fig. 1-21-21 for NHA)	REF	G	XC---
	68A350831-1003	. PNEUMATIC INSTL, F-15B canopy seal (see fig. 3-43- for bkdn)	1	A	XC---
-2	5680-3	. CYLINDER ASSY, Canopy linear actuating and counterbalance (76301) (95-21-28) (see TO 9H2-5-264-3 for bkdn)	1	A	PAODD
-3	NAS656V13D	. BOLT (AP)	1		PAOZZ
	AN960PD616L	. WASHER (AP) (under head)	1		PAOZZ
	ST4M166-6-0035	. BUSHING, Clamp-up (76301) (AP)	1		PAOZZ
	AN960PD616	. WASHER (AP) (under nut)	2		PAOZZ
	EL0080-6	. NUT, Castellated (72962) (McDonnell spec ST3M404C6) (AP) .	1		PAOZZ
	ST3M404C6	. NUT, Castellated (92595) (McDonnell spec ST3M404C6) (AP) .	1		PAOZZ
	74640C6	. NUT, Castellated (56878) (McDonnell spec ST3M404C6) (AP) .	1		PAOZZ
	MS24665-302	. PIN (AP)	1		PAOZZ
-4	NAS656V30D	. BOLT (AP)	1		PAOZZ
	AN960PD616L	. WASHER (AP) (under head)	1		PAOZZ
	ST4M166-6-012	. BUSHING, Clamp-up (76301) (AP)	1		PAOZZ
	AN960PD616	. WASHER (AP) (under nut)	2		PAOZZ
	EL0080-6	. NUT, Castellated (72962) (McDonnell spec ST3M404C6) (AP) .	1		PAOZZ
	ST3M404C6	. NUT, Castellated (92595) (McDonnell spec ST3M404C6) (AP) .	1		PAOZZ
	74640C6	. NUT, Castellated (56878) (McDonnell spec ST3M404C6) (AP) .	1		PAOZZ
	MS24665-302	. PIN (AP)	1		PAOZZ
-5	MS28889-2	PARTIAL BREAKDOWN FOLLOWS:	1		PAOFF
	MS28775-015	. . VALVE (supersedes MS28889-1) (95-21-29)	1		PAOZZ
-6	RF5004-13	. . PACKING	1		PAOZZ
		. . ADAPTER, Fluid connection (83324) (McDonnell spec ST7M200T4)	2		PAFZZ
	MS28775-010	. . PACKING (use with index 6)	2		PAFZZ
-7	68A350735-1007	. BOLT, Canopy latch No. 2	2	R	PAFZZ
-8	68A350743-2001	. RETAINER, Canopy latch	2	R	XBFFZ
-9	MS24465-6	. BEARING	2		PAOZZ
-10	AN960PD616	. WASHER (under nut)	6	R	PAOZZ
-11	NAS679C6M	. NUT	2	R	PAOZZ
-12	68A350847-2001	. RETAINER, F-15B canopy latch bolt	2	P	XBFFZ
	68A350744-2007	. RETAINER, F-15B canopy latch bolt	2	Q	MFFZZ
-13	NAS561C3-11	. PIN	2	R	PAOZZ
-14	68A350735-1007	. BOLT, Canopy latch No. 3	2	R	PBFBZ
-15	68A350743-2001	. RETAINER, Canopy latch	2	R	XBFFZ
-16	MS24465-6	. BEARING	2	R	PAOZZ
-17	NAS43DD6-19	. SPACER	2	R	PAOZZ
-18	AN960PD616	. WASHER (under nut)	6	R	PAOZZ
-19	NAS679C6M	. NUT	2	R	PAOZZ
-20	68A350847-2007	. RETAINER, F-15B canopy latch bolt	2	P	XBFFZ
	68A350744-2011	. RETAINER, F-15B canopy latch bolt	2	Q	MFFZZ
-21	NAS561C3-11	. PIN	2	R	PAOZZ
-22	68A350735-1007	. BOLT, Canopy latch No. 4	2	R	PBFBZ
-23	68A350743-2001	. RETAINER, Canopy latch	2	R	XBFFZ
-24	MS24465-6	. BEARING	2	R	PAOZZ
-25	NAS43DD6-31	. SPACER	2	R	PAOZZ
-26	AN960PD616	. WASHER (under nut)	6	R	PAOZZ
-27	NAS679C6M	. NUT	2	R	PAOZZ
-28	68A350847-2005	. RETAINER, F-15B canopy latch bolt	2	P	XBFFZ
	68A350744-2009	. RETAINER, F-15B canopy latch bolt	2	Q	MFFZZ
-29	NAS561C3-11	. PIN	2	R	PAOZZ
-30	68A350735-1011	. BOLT ASSY, Canopy latch	6	S	PAFZZ
-31	4M43BC14-023	. BUSHING (76301)	6	S	PAOZZ
-32	4M36-03063	. WASHER (76301)	6	S	PAOZZ
-33	4M106-07002	. BUSHING (76301)	2	S	PAOZZ
-34	4M106-07003	. BUSHING (76301)	2	S	PAOZZ
-35	4M106-07004	. BUSHING (76301)	2	S	PAOZZ
-36	H49817-7	. NUT, Self-locking (15653) (McDonnell spec ST3M436-7M)	6	S	PAOZZ
	77019-7	. NUT, Self-locking (56878) (McDonnell spec ST3M436-7M)	6	S	PAOZZ
-37	68A350744-2015	. RETAINER, F-15B canopy latch bolt	2	S	XBFFZ
-38	68A350744-2019	. RETAINER, F-15B canopy latch bolt	2	S	XBFFZ
-39	68A350744-2017	. RETAINER, F-15B canopy latch bolt	2	S	XBFFZ
-40	NAS561C3-11	. PIN	6	S	PAOZZ
-41	NAS6706U44	. BOLT	2		PAOZZ
-42	4M36-03003	. WASHER, Flat (76301) (under head)	2		PAOZZ
-43	68A350853-1003	. BEARING ASSY, Canopy latch No. 5	2	A	PAFZZ
-44	68A350853-1001	. BEARING ASSY, Canopy latch No. 5	2	A	PAFZZ
-45	AN960PD616	. WASHER (under nut)	2		PAOZZ
-46	NAS679C6M	. NUT	2		PAOZZ
-47	68A314520-2003	. PLATE, Canopy latch cam LH	1	A	MFFZZ
	68A314520-2004	. PLATE, Canopy latch cam RH	1	A	MFFZZ
-48	NAS675V14	. BOLT (AP)	1	E	PAOZZ
	NAS675V13	. BOLT (AP)	1	F	PAOZZ
-49	AN960PD516L	. WASHER (AP) (under head)	1	M	PAOZZ
-50	AN960PD516	. WASHER (AP) (under nut)	1	M	PAOZZ
-51	NAS679C5M	. NUT (AP)	1	M	PAOZZ
-52	AICL10V10-14	. PIN, Threaded rivet (06725) (AIC-L-10V10-14) (McDonnell spec ST3M416V5-14) (AP)	1	L	PAOZZ
	HL10V10-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V5-14) (AP)	1	L	PAOZZ
-52A	NAS1401-5D3	. WASHER	1	L	PAOZZ

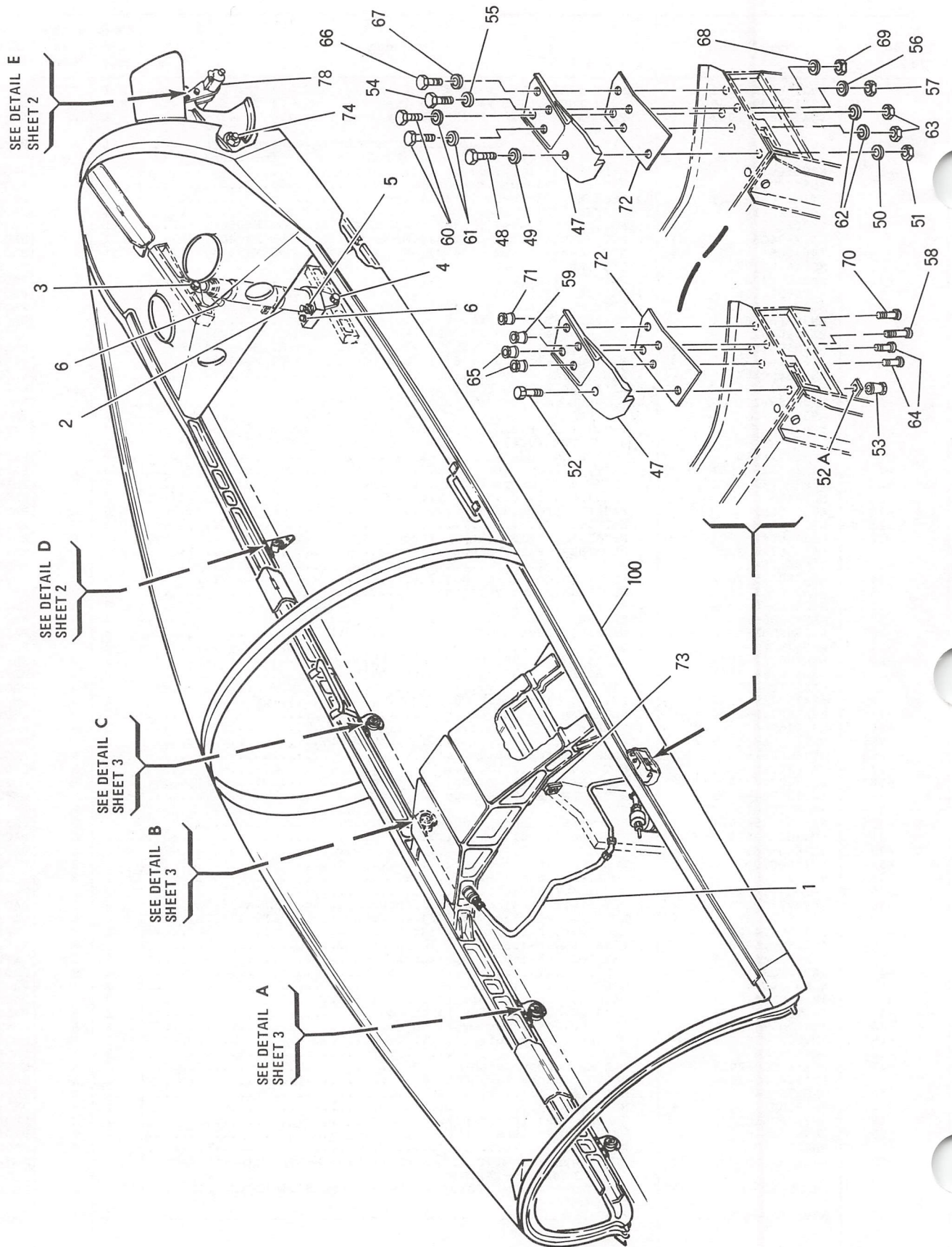
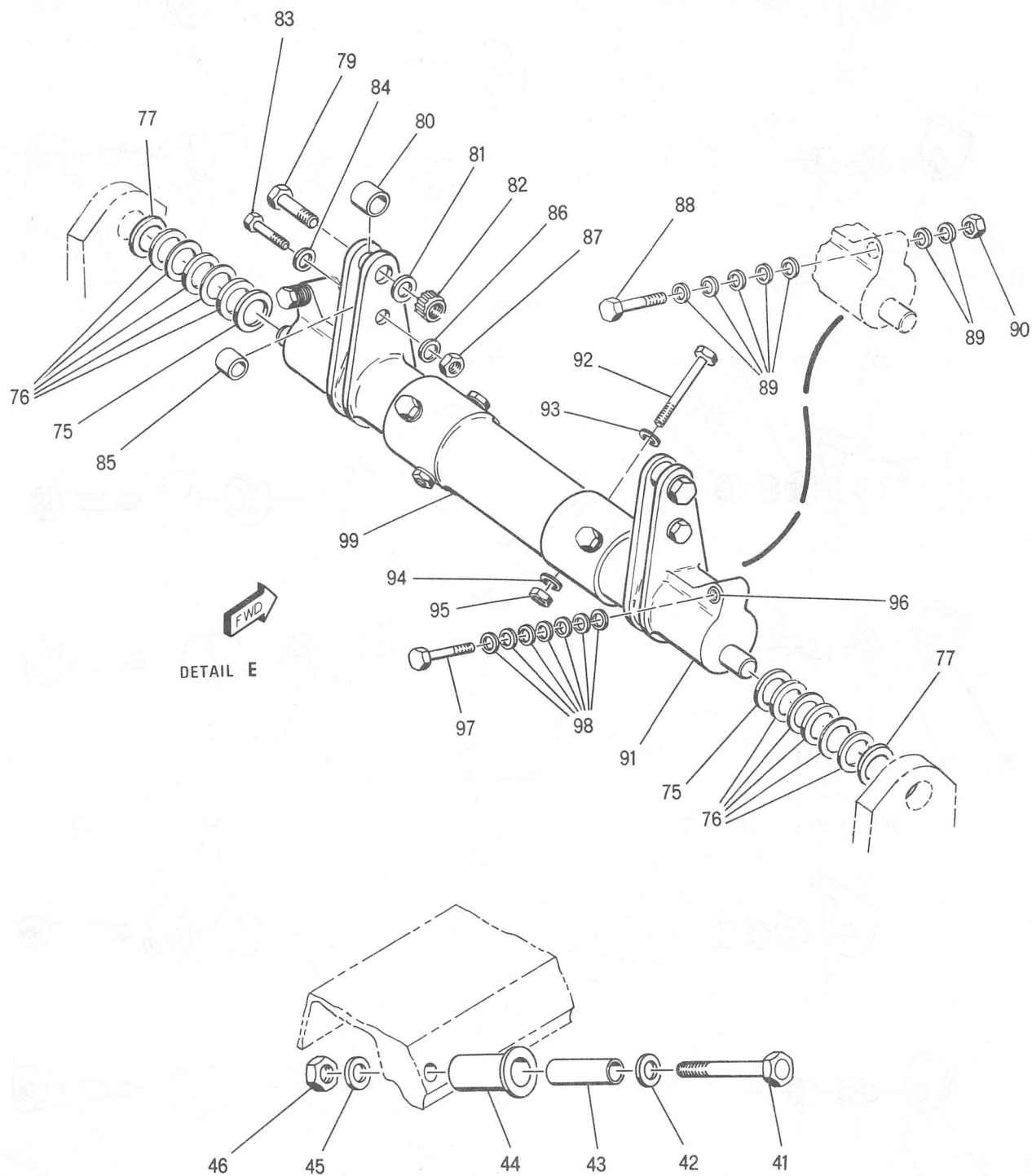


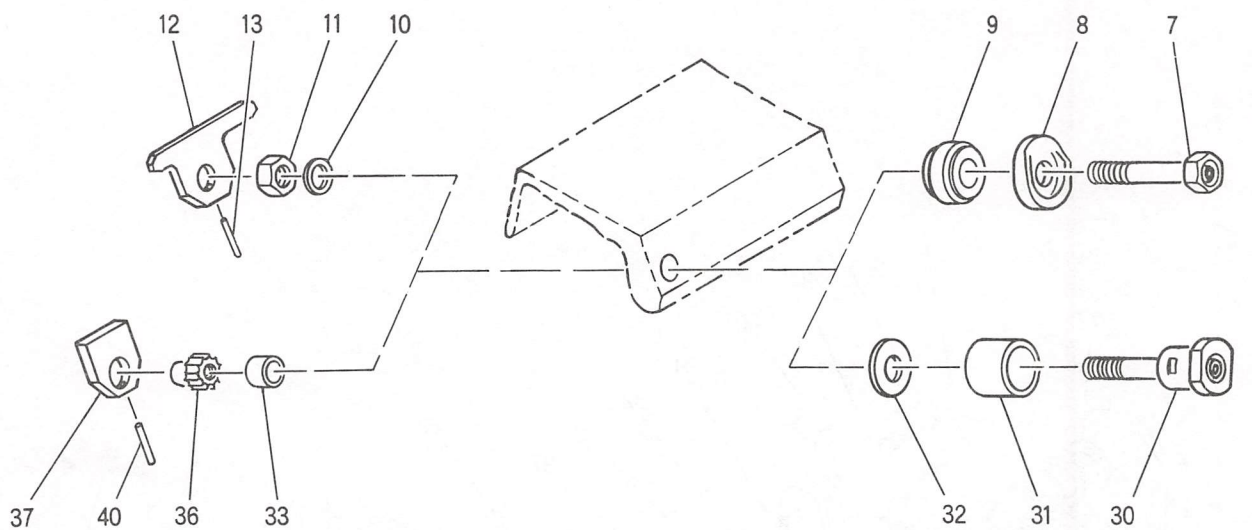
Figure 1-26. Two Seat F-15 Canopy Installation (Sheet 1 of 3)

15A-4-1-(137-1)M

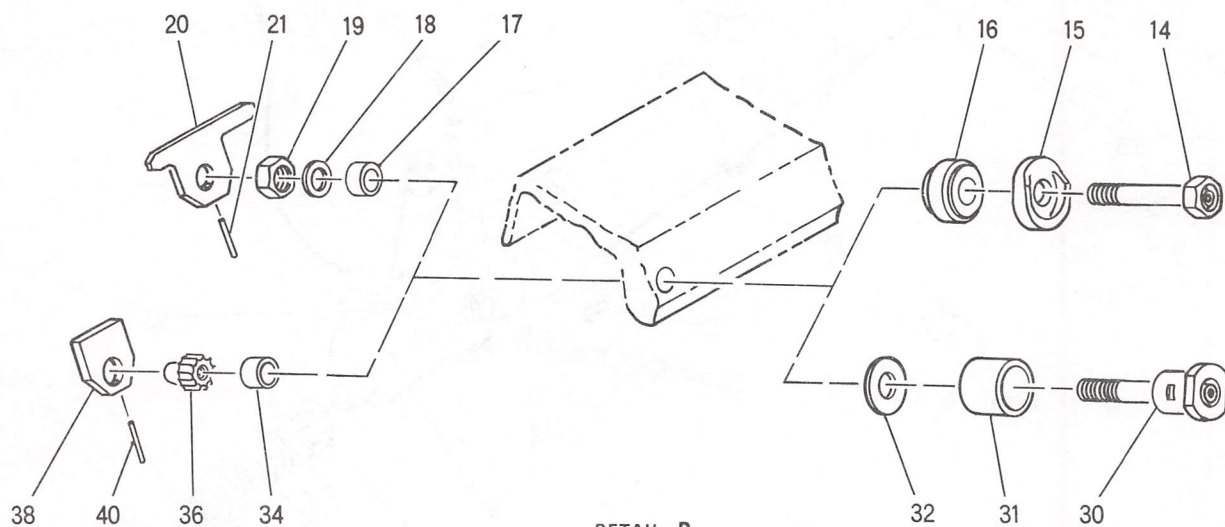


15A-4-1-(137-2)L

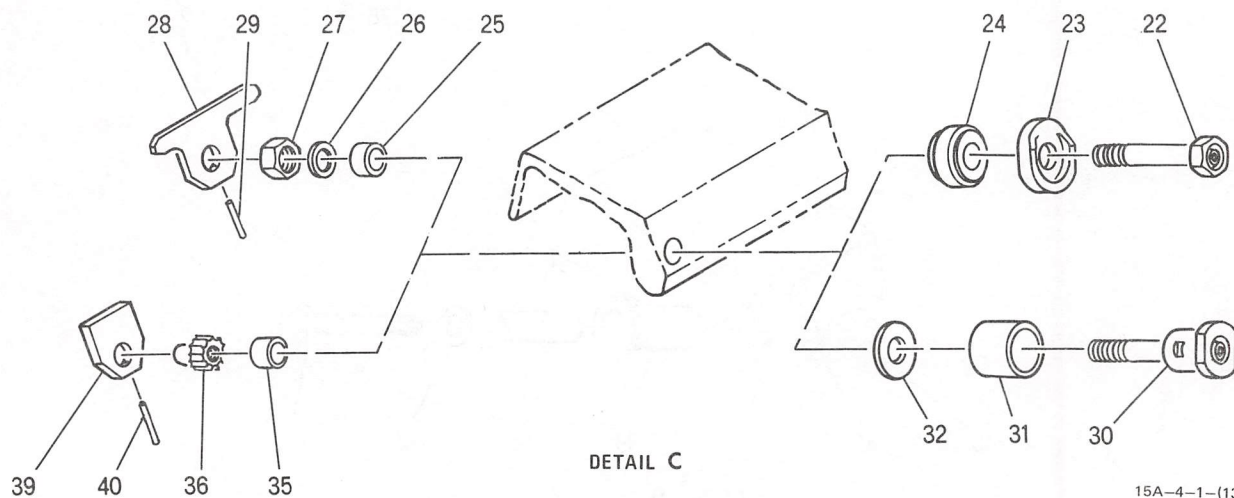
Figure 1-26. Two Seat F-15 Canopy Installation (Sheet 2)



DETAIL A



DETAIL B



DETAIL C

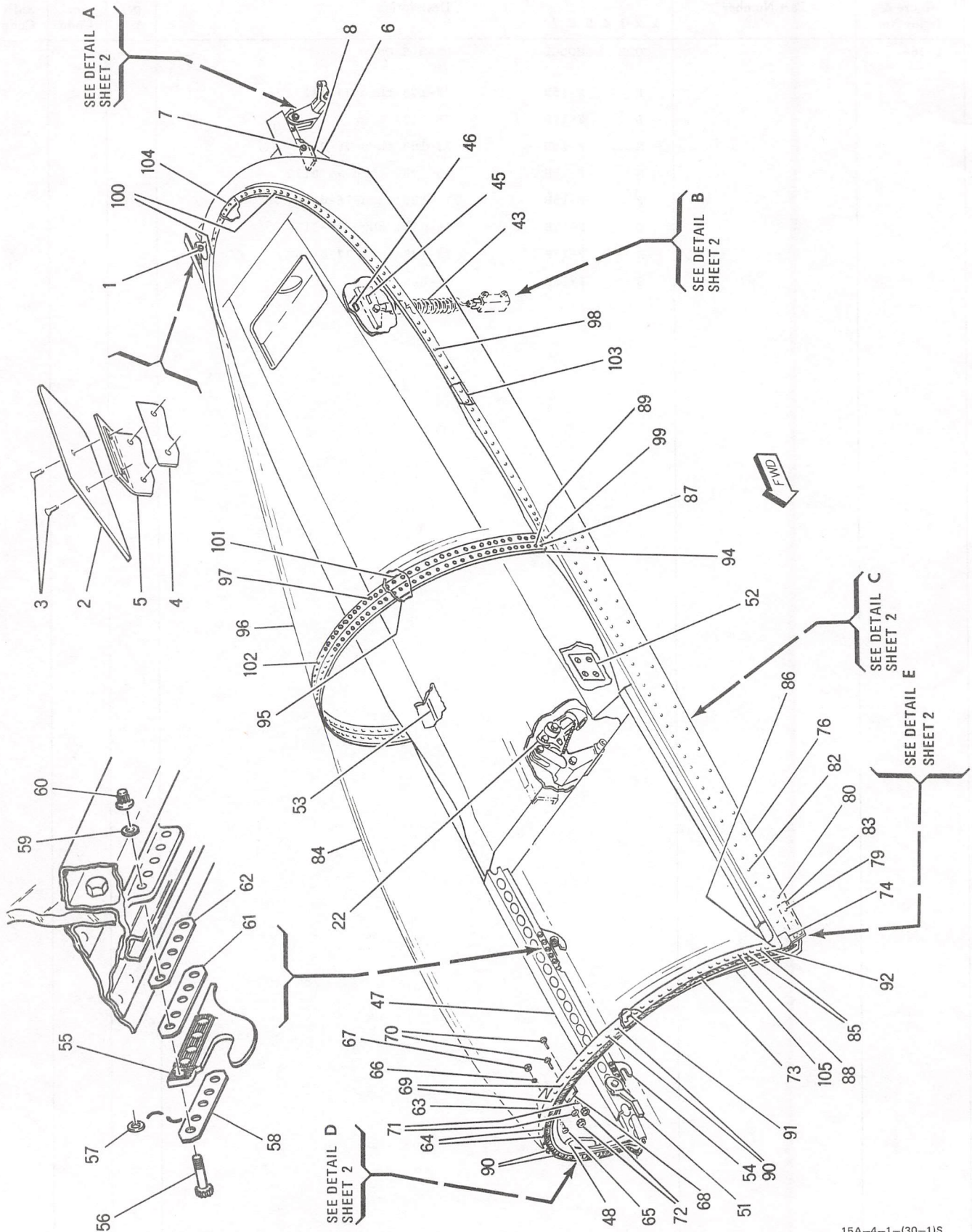
15A-4-1-(137-3)L

Figure 1-26. Two Seat F-15 Canopy Installation (Sheet 3)

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-26-53	SW1000-10M		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C5M) (AP)	1	L	PAOZZ
-54	NAS674V13	+	. BOLT (AP)	1	E	PAOZZ
	NAS674V12	+	. BOLT (AP)	1	H	PAOZZ
-55	AN960PD416L		. WASHER (AP) (under head)	1	K	PAOZZ
-56	AN960PD416		. WASHER (AP) (under nut)	1	K	PAOZZ
-57	NAS679C4MW		. NUT (AP)	1	K	PAOZZ
-58	AICL10V8-10	+ #	. PIN, Threaded rivet (06725) (AIC-L-10V8-10) (McDonnell spec ST3M416V4-10) (AP)	1	N	PAOZZ
	HL10V8-10	+ #	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V4-10) (AP)	1	N	PAOZZ
	AICL10V8-12	+ #	. PIN, Threaded rivet (06725) (AIC-L-10V8-12) (McDonnell spec ST3M416V4-12) (AP)	1	L	PAOZZ
	HL10V8-12	+ #	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V4-12) (AP)	1	L	PAOZZ
-59	HL570-8MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N4ME) (AP)	1	N	PAOZZ
	SW1000-8M		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	1	L	PAOZZ
-60	NAS674V6	+	. BOLT (AP)	2	E	PAOZZ
	NAS674V5	+	. BOLT (AP)	2	H	PAOZZ
-61	AN960PD416L		. WASHER (AP) (under head)	2	K	PAOZZ
-62	AN960PD416		. WASHER (AP) (under nut)	2	K	PAOZZ
-63	NAS679C4MW		. NUT (AP)	2	K	PAOZZ
-64	AICL10V8-4	+ #	. PIN, Threaded rivet (06725) (AIC-L-10V8-4) (McDonnell spec ST3M416V4-4) (AP)	2	N	PAOZZ
	HL10V8-4	+ #	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V4-4) (AP)	2	N	PAOZZ
	AICL10V8-5	+ #	. PIN, Threaded rivet (06725) (AIC-L-10V8-5) (McDonnell spec ST3M416V4-5) (AP)	2	L	PAOZZ
	HL10V8-5	+ #	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V4-5) (AP)	2	L	PAOZZ
-65	HL570-8MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N4ME) (AP)	2	N	PAOZZ
	SW1000-8M		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	2	L	PAOZZ
-66	NAS674V8	+	. BOLT (AP)	1	E	PAOZZ
	NAS674V7	+	. BOLT (AP)	1	H	PAOZZ
-67	AN960PD416L		. WASHER (AP) (under head)	1	K	PAOZZ
-68	AN960PD416		. WASHER (AP) (under nut)	1	K	PAOZZ
-69	NAS679C4MW		. NUT (AP)	1	K	PAOZZ
-70	AICL10V8-7	+ #	. PIN, Threaded rivet (06725) (AIC-L-10V8-7) (McDonnell spec ST3M416V4-7) (AP)	1	J	PAOZZ
	HL10V8-7	+ #	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V4-7) (AP)	1	J	PAOZZ
-71	HL570-8MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N4ME) (AP)	1	N	PAOZZ
	SW1000-8M		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	1	L	PAOZZ
-72	68A350742-2003		. SHIM, Canopy aft latch cam	2	E	MFFZZ
-73	68A350841-2001		. PLATE, Canopy jettison stop	2	A	MFFZZ
	NAS663V9HT		. BOLT (AP)	4		PAOZZ
	AN960PD10		. WASHER (AP)	4		PAOZZ
	NAS679C3MW		. NUT (AP)	4		PAOZZ
-74	68A350841-2003		. PLATE, Canopy jettison stop (use with index 73)	2	A	MFFZZ
	NAS1264-64D		. BOLT	2		PAOZZ
	AN960PD1416L		. WASHER (under head)	2		PAOZZ
	4M106-14001		. BUSHING, Clamp-up (76301)	2		PAOZZ
	AN960PD1416		. WASHER (under nut)	2		PAOZZ
	E10080-14	#	. NUT, Castellated (72962) (McDonnell spec ST3M404C14)	2		PAOZZ
	ST3M404C14	#	. NUT, Castellated (92595) (McDonnell spec ST3M404C14)	2		PAOZZ
	74640C14	#	. NUT, Castellated (56878) (McDonnell spec ST3M404C14)	2		PAOZZ
	MS24665-377		. PIN	2		PAOZZ
-75	NAS1587-16C		. WASHER	2		PAOZZ
-76	AN960PD1616L		. WASHER	10		PAOZZ
-77	AN960PD1416L		. WASHER	2		PAOZZ
-78	68A350801-1003		. SUPPORT ASSY, Canopy hinge	1	A	AFFFF
-79	NAS677V20		. BOLT	2		PAOZZ
-80	ST4M124-7-0155		. BUSHING, Clamp-up (76301)	2		PAOZZ
-81	AN960C716L		. WASHER (under nut)	4		PAOZZ
-82	H49817-7	#	. NUT, Self-locking (15653) (McDonnell spec ST3M436-7M)	2		PAOZZ
	77019-7	#	. NUT, Self-locking (56878) (McDonnell spec ST3M436-7M)	2		PAOZZ
-83	ST3M494-5-20	#	. BOLT, Shoulder (80539) (McDonnell spec ST3M494-5-20)	2		PAOZZ
	S11-1065-5-20	#	. BOLT, Shoulder (57928) (McDonnell spec ST3M494-5-20)	2		PAOZZ
	V53245-5-20	#	. BOLT, Shoulder (92215) (McDonnell spec ST3M494-5-20)	2		PAOZZ
-84	AN960C616L		. WASHER	2		PAOZZ
-85	NAS74A6-010		. BUSHING	2		PAOZZ
-86	AN960C516L		. WASHER	2		PAOZZ
-87	NAS679C5M		. NUT	2		PAOZZ
-88	NAS428-4-16		. BOLT (use with 68A350825-2003 or 68A350825-2004)	2		PAOZZ
-89	AN960C416L		. WASHER (use with 68A350825-2003 or 68A350825-2004)	14		PAOZZ
-90	NAS679C4MW		. NUT (use with 68A350825-2003 or 68A350825-2004)	2		PAOZZ
-91	68A350825-2003		. BELLCRANK, Canopy hinge support LH (when exhausted use 68A350825-1001)	1	B	PAFFF

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-26-	68A350825-1001	. . BELLCRANK ASSY, Canopy hinge support LH (suitable substitute for 68A350825-2003) (when exhausted use 68A350825-1003) (drill on instl)	1	D	PAFFF
	68A350825-1003	. . BELLCRANK ASSY, Canopy hinge support LH (suitable substitute for 68A350825-2003 or 68A350825-1001) (drill on instl)	1	A	PAFFF
	68A350825-2004	. . BELLCRANK, Canopy hinge support RH (when exhausted use 68A350825-1002)	1	B	PAFFF
	68A350825-1002	. . BELLCRANK ASSY, Canopy hinge support RH (suitable substitute for 68A350825-2004) (when exhausted use 68A350825-1004) (drill on instl)	1	D	PAFFF
	68A350825-1004	. . BELLCRANK ASSY, Canopy hinge support RH (suitable substitute for 68A350825-2004 or 68A350825-1002) (drill on instl)	1	A	PAFFF
-92	AIC752-7-48	# . . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-7-48) (AP)	2		PAOZZ
	BM3326-7-48	# . . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-7-48) (AP)	2		PAOZZ
	MB84-7-48	# . . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-7-48) (AP)	2		PAOZZ
	PBF23T7P48	# . . BOLT, Close tolerance (27624) (PBF23T-7P48) (McDonnell spec ST3M571-7-48) (AP)	2		PAOZZ
	RA22018-7-48	# . . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-7-48) (AP)	2		PAOZZ
	ST3M571-7-48	# . . BOLT, Close tolerance (27624) (McDonnell spec ST3M571-7-48) (AP)	2		PAOZZ
	S11-1059-7-48	# . . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-7-48) (AP)	2		PAOZZ
	S371-7-48	# . . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-7-48) (AP)	2		PAOZZ
	VAL23033-7-48	# . . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-7-48) (AP)	2		PAOZZ
	VS3060-7-48	# . . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-7-48) (AP)	2		PAOZZ
	74328-7-48	# . . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-7-48) (AP)	2		PAOZZ
-93	NAS1587-7C	. . WASHER (AP) (under head)	2		PAOZZ
-94	AN960C716L	. . WASHER (AP) (under nut)	2		PAOZZ
-95	H49817-7	# . . NUT, Self-locking (15653) (McDonnell spec ST3M436-7M) (AP)	2		PAOZZ
	77019-7	# . . NUT, Self-locking (56878) (McDonnell spec ST3M436-7M) (AP)	2		PAOZZ
-96	MS21209F4-20	. . . INSERT	1	C	PAOZZ
-97	3M18C4-10	. . BOLT, Special hexagon (76301) (use with 68A350825-1001, 68A350825-1002, 68A350825-1003 or 68A350825-1004)	2		PAOZZ
-98	AN960C416L	. . WASHER (use with 68A350825-1001, 68A350825-1002, 68A350825-1003 or 68A350825-1004)	14		PAOZZ
-99	68A350801-2003	. . TUBE, Canopy hinge support	1	A	XBFFZ
-100	68A350010-1005	. CANOPY ASSY, Two seat F-15 movable (95-21-20) (see fig. 1-29- for bkdn)	1	D	XC---
	68A350010-1009	. CANOPY ASSY, Two seat F-15 movable (95-21-20) (see fig. 1-29- for bkdn)	1	G	XC---
	68A350010-2085	. CANOPY SUBASSEMBLY, Two seat F-15 movable (spare) (see fig. 1-30- for bkdn)	1	A	PAFDD
		+ Bolt may be installed with head down.			
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15B 73-108 & up			
		B F-15B 73-108 thru 73-110			
		C F-15B PN 68A350825-1001, 68A350825-1002, 68A350825-1003, 68A350825-1004			
		D F-15B 73-108 thru 74-140			
		E F-15B 73-108 thru 74-137			
		F F-15B 74-138 thru 76-0132			
		G F-15B 74-141 & up			
		H F-15B 74-138 thru 74-142			
		J F-15B 75-0080 & up			

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7	Description	Units per Assy	Usable on Code	SMR Code
1-26-		CODE	MODEL	USABLE ON		
		K	F-15B	73-108 thru 74-142		
		L	F-15B	76-0133 & up		
		M	F-15B	73-108 thru 76-0132		
		N	F-15B	75-0080 thru 76-0132		
		P	F-15B	73-108 thru 76-0140		
		Q	F-15B	76-0141 thru 77-0156		
		R	F-15B	73-108 thru 77-0156		
		S	F-15B	77-0157 & up		



15A-4-1-(30-1)S

Figure 1-27. Single Seat F-15 Movable Canopy Assembly (Sheet 1 of 2)

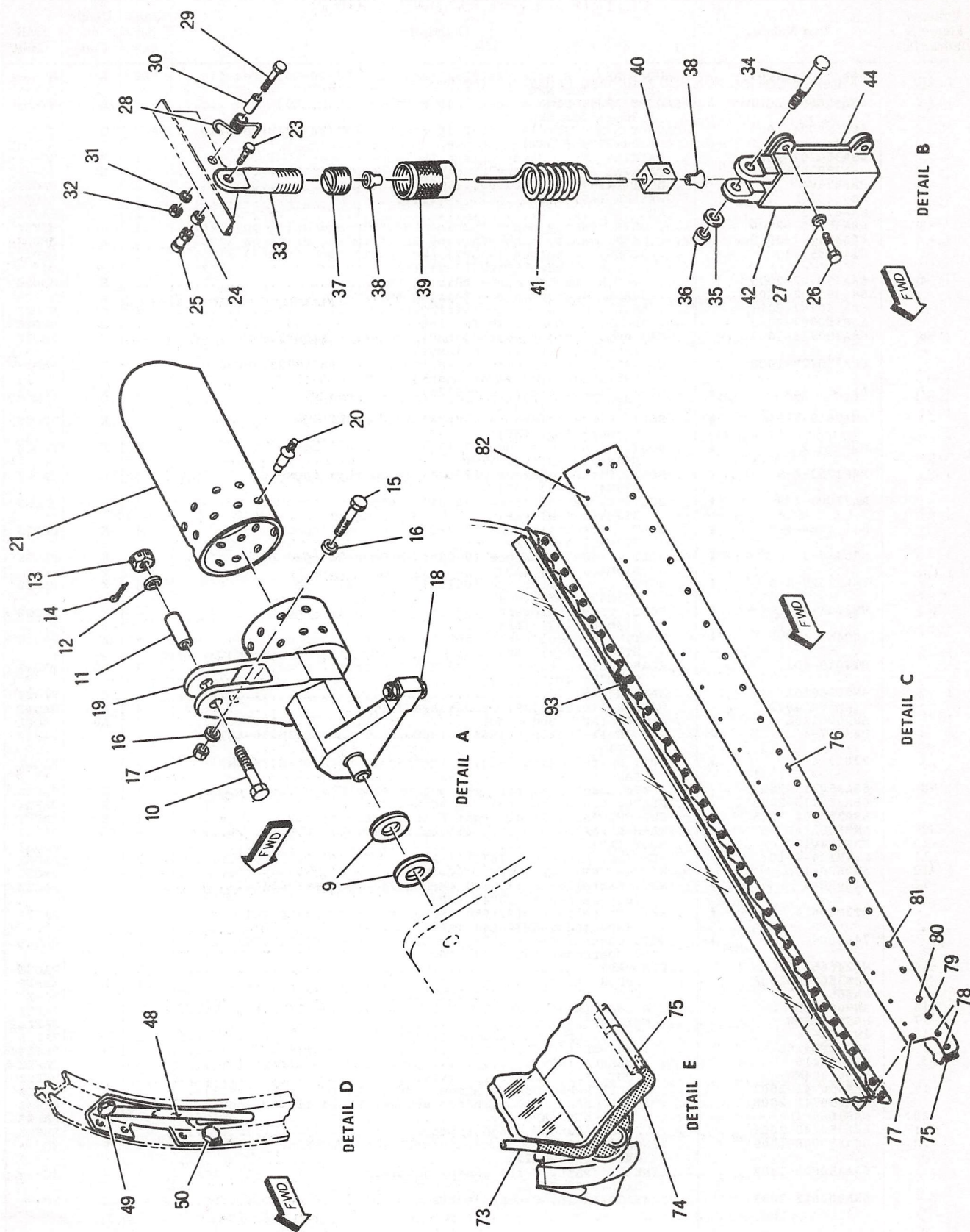


Figure 1-27. Single Seat F-15 Movable Canopy Assembly (Sheet 2)

15A-4-1-(30-2)S

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-27 -	68A350004-1003	CANOPY ASSY, Single seat F-15 movable (95-20-20) (see fig. 1-25-27 for NHA)	REF	A	XC---
	68A350004-1007	CANOPY ASSY, Single seat F-15 movable (95-20-20) (see fig. 1-25-27 for NHA)	REF	B	XC---
	68A350004-1009	CANOPY ASSY, Single seat F-15 movable (95-20-20) (see fig. 1-25-27 for NHA)	REF	G	XC---
	68A350707-1001	. FAIRING ASSY, Canopy hinge LH (access door 17L)	1	E	XC---
	68A350707-1002	. FAIRING ASSY, Canopy hinge RH (access door 17R)	1	E	XC---
-1	NAS653V4	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	4		PAOZZ
	NAS679C3MW	. NUT (AP)	2		PAOZZ
-2	68A350707-2009	. . SKIN, Canopy hinge fairing LH (trim and drill on instl) ..	1	E	MFFZZ
	68A350707-2010	. . SKIN, Canopy hinge fairing RH (trim and drill on instl) ..	1	E	MFFZZ
-3	HT4068-3-3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	1		PAOZZ
-4	68A350707-2005	. . SPACER, Canopy hinge fairing LH (AP)	1	E	MFFZZ
	68A350707-2006	. . SPACER, Canopy hinge fairing RH (AP)	1	E	MFFZZ
-5	68A350707-2011	. . ANGLE, Canopy hinge fairing LH	1	E	MFFZZ
	68A350707-2012	. . ANGLE, Canopy hinge fairing RH	1	E	MFFZZ
-6	68A350728-1007	. CAM ASSY, Canopy control LH (replaces 68A350728-9005) (95-20-26) (drill on instl)	1	E	PAOZZ
	68A350728-1008	. CAM ASSY, Canopy control RH (replaces 68A350728-9006) (95-20-26) (drill on instl)	1	E	PAOZZ
-7	AIC753-4-9	# . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-9) (AP)	4	K	PAOZZ
	BM17019-4-9	# . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-9) (AP)	4	K	PAOZZ
	MB61-4-9	# . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-9) (AP)	4	K	PAOZZ
	PBF1253-4-9	# . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-9) (AP)	4	K	PAOZZ
	RA32003-4-9	# . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-9) (AP)	4	K	PAOZZ
	S11-1060-4-9	# . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-9) (AP)	4	K	PAOZZ
	S353-4-9	# . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-9) (AP)	4	K	PAOZZ
	VAL23029-4-9	# . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-9) (AP)	4	K	PAOZZ
	VS3204-4-9	# . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-9) (AP)	4	K	PAOZZ
	109453-4-9	# . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-9) (AP)	4	K	PAOZZ
	HT4049-4D11	. SCREW, Close tolerance (73197) (McDonnell spec ST3M714-4D11) (AP)	4	AB	PAOZZ
	AN960C416L	. WASHER (AP)	8	K	PAOZZ
	ST4M150C4002	. WASHER (76301) (AP) (under head)	4	AB	PAOZZ
	AN960C416L	. WASHER (AP) (under nut)	4	AB	PAOZZ
	H49817-4	# . NUT, Self-locking (15653) (McDonnell spec ST3M436-4M) (AP)	4		PAOZZ
	77019-4	# . NUT, Self-locking (56878) (McDonnell spec ST3M436-4M) (AP)	4		PAOZZ
-8	68A350715-2007	. PLATE, Canopy control cam adjustment LH	1	E	PAFZZ
	68A350715-2008	. PLATE, Canopy control cam adjustment RH	1	E	PAFZZ
	68A350004-2045	. SUPPORT ASSY, Single seat F-15 movable canopy	1	E	PAFFF
-9	AN960D816L	. WASHER (AP)	4		PAOZZ
-10	NAS654V17D	+ . BOLT (AP)	2		PAOZZ
-11	ST4M124-4-101	. BUSHING, Clamp-up (76301) (AP)	2		PAOZZ
-12	AN960C416L	. WASHER (AP)	2		PAOZZ
-13	E10080-4	# . NUT, Castellated (72962) (McDonnell spec ST3M404C4) (supersedes AN320C4) (AP)	2		PAOZZ
	ST3M404C4	# . NUT, Castellated (92595) (McDonnell spec ST3M404C4) (supersedes AN320C4) (AP)	2		PAOZZ
	74640C4	# . NUT, Castellated (56878) (McDonnell spec ST3M404C4) (supersedes AN320C4) (AP)	2		PAOZZ
-14	MS24665-153	. PIN (AP)	2		PAOZZ
	68A350740-1003	. . SUPPORT ASSY, Canopy hinge	1	E	PAFFF
-15	NAS653V3	. . BOLT (AP)	2		PAOZZ
-16	AN960C10L	. . WASHER (AP)	4		PAFZZ
-17	NAS679C3MW	. . NUT (AP)	2		PAFZZ
-18	3M18C4-14	. . . BOLT, Special hexagon (76301)	2		PAFZZ
	AN960PD416L	. . . WASHER (AP)	6		PAFZZ
	AN960C416	. . . WASHER (AP)	12		PAFZZ
	NAS679C4MW	. . . NUT (AP)	2		PAFZZ
-19	68A350741-2007	. . . BELLCRANK, Canopy hinge support LH (drill on instl) ..	1	E	PAFZZ
	68A350741-2008	. . . BELLCRANK, Canopy hinge support RH (drill on instl) ..	1	E	PAFZZ
-20	NAS1669-3L4	. . . FASTENER (AP)	48		PAFZZ
-21	68A350740-2003	. . . TUBE, Canopy hinge support	1	E	XBFZZ
-22	68A350008-1005	. LINKAGE INSTL, F-15A canopy jettison (see fig. 2-19- for bkdn) (95-20-22)	1	F	XC---
	68A350008-1007	. LINKAGE INSTL, F-15A canopy jettison (see fig. 2-19- for bkdn) (95-20-22)	1	G	XC---
	68A800612-1003	. LANYARD INSTL, Canopy jettison	1	E	XC---

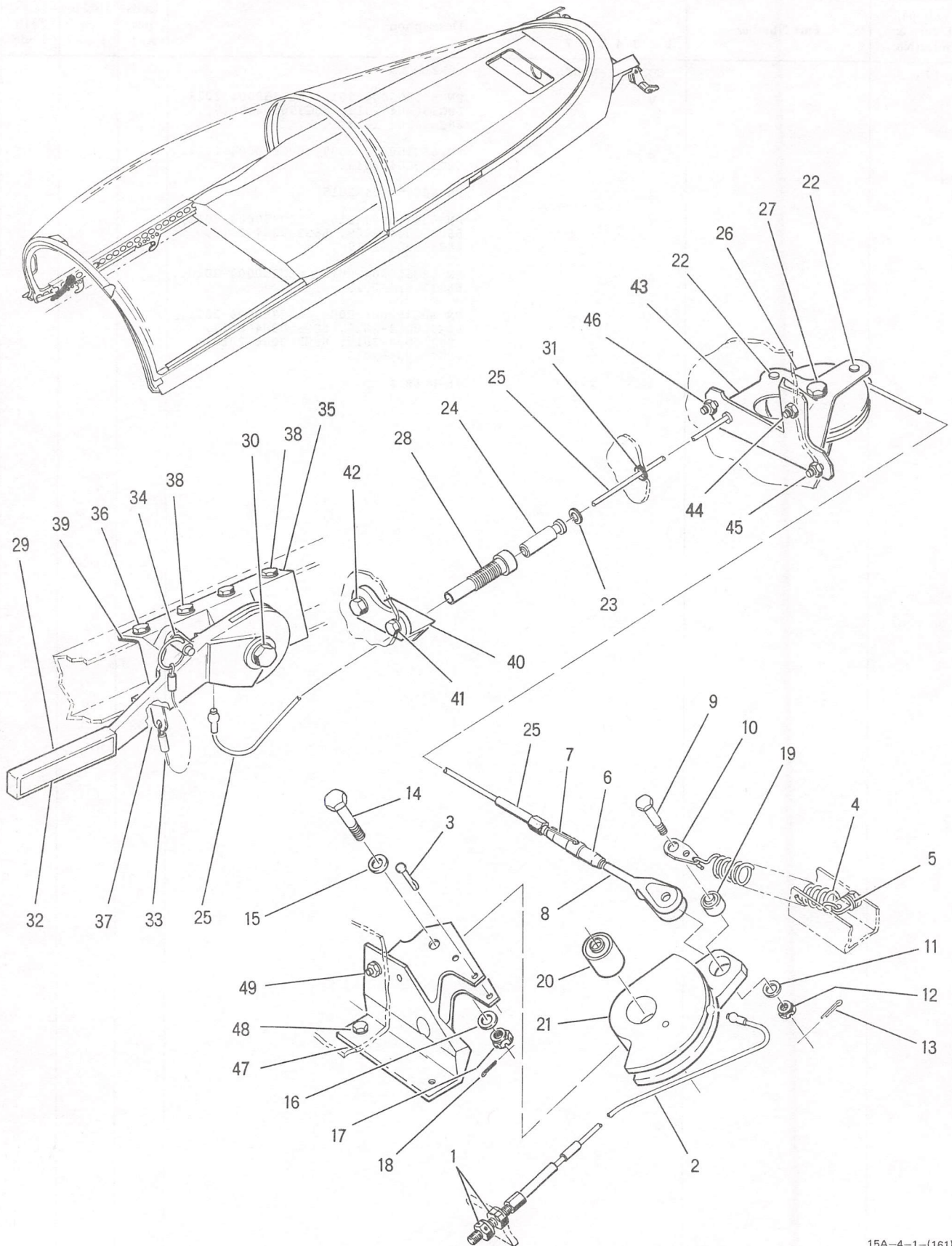
Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7				
1-27 -23	AICL48-6-3	#	. PIN, Threaded rivet (06725) (AIC-L-48-6-3) (McDonnell spec ST3M420C3-3) (AP)	1		PAOZZ
	HL48-6-3	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420C3-3) (AP)	1		PAOZZ
-24	4M106-03001		. BUSHING, Clamp-up (76301) (AP)	1		PAOZZ
-25	HL570-6MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	1		PAOZZ
-26	NAS673V4		. BOLT (AP)	4		PAOZZ
-27	AN960PD10L		. WASHER (AP)	4		PAOZZ
-28	68A800628-2001		. SPRING, Helical-torsion	1	E	PAOZZ
-29	NAS673V9		. BOLT (AP)	1		PAOZZ
-30	4M106-03003		. BUSHING, Clamp-up (76301) (AP)	1		PAOZZ
-31	AN960C10		. WASHER (AP)	1		PAOZZ
-32	NAS679C3MW		. NUT (AP)	1		PAOZZ
-33	68A800609-1005		. FITTING ASSY, Lanyard switch (95-20-45)	1	E	PAOZZ
	68A800610-1007		. LANYARD ASSY, Coiled	1	E	APFFF
-34	SL29LPV06-14		. . PIN, Grooved rivet (17446) (McDonnell spec ST3M654-6-14)	1		PAOZZ
	NAS673V16	ψ	. . . BOLT	1		PAOZZ
-35	ST4M174-5		. . . WASHER, Special (76301)	1		PAOZZ
	AN960PD10L	ψ	. . . WASHER	1		PAOZZ
-36	NAS1080C05		. . . COLLAR	1		PAOZZ
	NAS679C3MW	ψ	. . . NUT	1		PAOZZ
-37	68A800610-2011		. . . SCREW, Coiled lanyard	1	E	PAOZZ
-38	MS20664C4		. . . TERMINAL	2		PAOZZ
-39	68A800610-2015		. . . FITTING, Coiled lanyard	1	E	MFFZZ
-40	68A800621-2001		. . . TERMINAL, Lanyard	1	E	MFFZZ
-41	68A800610-2013		. . . CABLE, Coiled lanyard	1	E	MFFZZ
-42	2271500-1		. . . INITIATOR, Seat ejection mechanically actuated explosive (07140) (McDonnell spec 68-710065-105) (95-20-46)	1		PAOZA
-43	68A800610-2017		. . . CABLE ASSY, Coiled lanyard (spare)	1	E	PAOZZ
-44	68A710613-2001		. . . SPACER, Initiator insulation	1	E	MFOZZ
-45	68A890013-2040	*	. . . PLATE, Identification, seat initiator lanyard switch	1	E	MDFFZ
-46	68A890226-2003	*	. . . PLATE, Warning, initiator lanyard instruction	1	E	MDFFZ
-47	68A351049-1005		. . . HANDLE INSTL, Canopy unlock (see fig. 1-28- for bkdn)	1	E	XC---
	68A350004-2105	#	. . . CANOPY ASSY	1		PAFDD
	68G350004-2019	#	. . . CANOPY ASSY	1		PAFDD
	68G350004-2017	#	. . . CANOPY ASSY	1		PAFDD
	68G350004-2015	#	. . . CANOPY ASSY	1		PAFDD
	68G350004-2013	#	. . . CANOPY ASSY	1		PAFDD
	68G350004-2023	#	. . . CANOPY ASSY	1		PAFDD
	68G350004-2011	#	. . . CANOPY ASSY	1		PAFDD
	68G350004-2009	#	. . . CANOPY ASSY	1		PAFDD
-48	68A350746-1001		. . . HANDLE, Canopy arch LH (drill on instl)	1	E	PAFZZ
	68A350746-1002		. . . HANDLE, Canopy arch RH (drill on instl)	1	E	PAFZZ
-49	NAS663V3HT		. . . BOLT (AP)	2		PAOZZ
	NAS620A10		. . . WASHER (AP)	2		PAOZZ
	NAS679C3MW		. . . NUT (AP)	2		PAOZZ
-50	NAS663V9HT		. . . BOLT (AP)	4		PAOZZ
	AN960PD10		. . . WASHER (AP)	4		PAOZZ
	NAS679C3MW		. . . NUT (AP)	4		PAOZZ
-51	68A351049-1003		. . . HANDLE INSTL, Canopy unlock (see fig. 1-28- for bkdn)	1	E	XC---
-52	ST9M387-4	*	. . . PLATE, Identification (76301)	1		MDDZZ
	NAS600-4P		. . . SCREW (AP)	4		PAOZZ
	AN960D4L		. . . WASHER (AP)	8		PAOZZ
	NAS679C04MW		. . . NUT (AP)	4		PAOZZ
-53	68A350730-1001		. . . PNEUMATIC INSTL, Canopy seal (see fig. 3-42- for bkdn)	1	E	XC---
-54	68A350713-2005	#	. . . LATCH, Canopy fwd LH (95-20-21)	1	E	PAOZZ
	68A350713-2003	#	. . . LATCH, Canopy fwd LH (95-20-21)	1	E	PAOZZ
	68A350713-2006	#	. . . LATCH, Canopy fwd RH (95-20-21)	1	E	PAOZZ
	68A350713-2004	#	. . . LATCH, Canopy fwd RH (95-20-21)	1	E	PAOZZ
	NAS653V10		. . . BOLT (AP)	8	V	PAOZZ
	AIC753-3-11	#	. . . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3-11) (AP)	8	H	PAFZZ
	BM17019-3-11	#	. . . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-3-11) (AP)	8	H	PAFZZ
	MB61-3-11	#	. . . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3-11) (AP)	8	H	PAFZZ
	PBF1253-3-11	#	. . . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-3-11) (AP)	8	H	PAFZZ
	RA32003-3-11	#	. . . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-3-11) (AP)	8	H	PAFZZ
	S11-1060-3-11	#	. . . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-3-11) (AP)	8	H	PAFZZ
	S353-3-11	#	. . . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3-11) (AP)	8	H	PAFZZ
	VAL23029-3-11	#	. . . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-3-11) (AP)	8	H	PAFZZ
	VS3204-3-11	#	. . . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3-11) (AP)	8	H	PAFZZ
	109453-3-11	#	. . . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3-11) (AP)	8	H	PAFZZ
	AN960C10L		. . . WASHER (AP)	8	V	PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-27 -	NAS1587A3C	.. WASHER (AP)	8	H	PAFZZ
	G1D851-3-6-4	.. NUT ASSY, Self-locking (72962) (McDonnell spec 3M448C3M6-4) (AP)	2		PAOZZ
	G49760-3-6-4	.. NUT ASSY, Self-locking (15653) (McDonnell spec 3M448C3M6-4) (AP)	2		PAOZZ
	68A350734-2009	.. PLATE, Canopy latch adjustment (use with index 54)	2	E	PAOZZ
	68A350734-2003	.. PLATE, Canopy latch adjustment (use with index 54)	2	E	PAOZZ
-55	68A350004-2011	.. SHIM, Canopy (use with index 54)	2	E	PAOZZ
	68A350723-2017	.. LATCH, Canopy aft LH (95-20-21)	1	E	PAOZZ
	68A350723-2015	.. LATCH, Canopy aft LH (95-20-21)	1	E	PAOZZ
	68A350723-2013	.. LATCH, Canopy aft LH (95-20-21)	1	E	PAOZZ
	68A350723-2011	.. LATCH, Canopy aft LH (95-20-21)	1	E	PAOZZ
	68A350723-2018	.. LATCH, Canopy aft RH (95-20-21)	1	E	PAOZZ
	68A350723-2016	.. LATCH, Canopy aft RH (95-20-21)	1	E	PAOZZ
	68A350723-2014	.. LATCH, Canopy aft RH (95-20-21)	1	E	PAOZZ
	68A350723-2012	.. LATCH, Canopy aft RH (95-20-21)	1	E	PAOZZ
-56	A1C753-4-11	.. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-11) (AP)	10		PAFZZ
	BM17019-4-11	.. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-11) (AP)	10		PAFZZ
	MB61-4-11	.. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-11) (AP)	10		PAFZZ
	PBF1253-4-11	.. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-11) (AP)	10		PAFZZ
	RA32003-4-11	.. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-11) (AP)	10		PAFZZ
	S11-1060-4-11	.. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-11) (AP)	10		PAFZZ
	S353-4-11	.. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-11) (AP)	10		PAFZZ
	VAL23029-4-11	.. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-11) (AP)	10		PAFZZ
	VS3204-4-11	.. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-11) (AP)	10		PAFZZ
	109453-4-11	.. BOLT, Hi-torque (56878) (McDonnell spec ST3M453-4-11) (AP)	10		PAFZZ
-57	AN960C516L	.. WASHER (AP) (under head)	10	S	PAOZZ
-58	68A350852-2003	.. PLATE, Canopy latch (AP) (under head)	2	C	PAOZZ
-59	AN960C416	.. WASHER (AP) (under nut)	10		PAOZZ
-60	H49817-4	.. NUT, Self-locking (15653) (McDonnell spec ST3M436-4M) (AP)	10		PAOZZ
	77019-4	.. NUT, Self-locking (56878) (McDonnell spec ST3M436-4M) (AP)	10		PAOZZ
-61	68A350734-2005	.. PLATE, Canopy latch adjustment	2		PAOZZ
-62	68A350004-2003	.. SHIM, Canopy (drill on instl)	2	AA	PAOZZ
-63	68A350738-2003	.. SUPPORT, Standby compass (drill on instl)	1	U	MFFZZ
	68A350738-2009	.. SUPPORT, Standby compass (drill on instl)	1	N	MFFZZ
-64	NAS663V9HT	.. BOLT (AP)	2	L	PAOZZ
	NAS663V12HT	.. BOLT (AP)	2	M	PAOZZ
	AN960C10	.. WASHER (AP)	2	L	PAOZZ
	AN960PD10	.. WASHER (AP)	2	M	PAOZZ
	NAS679C3MW	.. NUT (AP)	2		PAOZZ
-65	NAS663V4HT	.. BOLT (AP)	1	U	PAOZZ
	NAS663V5HT	.. BOLT (AP)	1	N	PAOZZ
-66	AN960C10L	.. WASHER (AP)	1		PAOZZ
-67	NAS679C3MW	.. NUT (AP)	1		PAOZZ
-68	68A350739-2005	.. BRACKET, Canopy side restraint (drill on instl)	1	U	MFFZZ
-69	NAS663V9HT	.. BOLT (AP)	3	L	PAOZZ
	NAS663V12HT	.. BOLT (AP)	3	T	PAOZZ
	NAS679C3MW	.. NUT (AP)	3		PAOZZ
	68A350004-2031	.. SPACER, Canopy (use with index 68)	1	L	MDDZZ
-70	HT4057-3-3	.. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-3) (supersedes HT4025L3-3) (AP)	2	U	PAOZZ
-71	AN960C10	.. WASHER (AP)	2	U	PAOZZ
-72	H49817-3	.. NUT, Self-locking (15653) (McDonnell spec ST3M436-3M) (AP)	2	U	PAOZZ
	77019-3	.. NUT, Self-locking (56878) (McDonnell spec ST3M436-3M) (AP)	2	U	PAOZZ
-73	68A350004-2069	.. SEAL, Canopy (make from McDonnell 11M942-1 x 54.00 in.) (95-20-27)	1	H	XBOZZ
-74	68A350004-2065	.. SEAL, Canopy LH (95-20-27) (make from P/N 11M938-1)	1	E	PAOZZ
	68A350004-2091	.. SEAL, Canopy LH (95-20-27) (make from P/N 11M938-1)	1	E	PAOZZ
	68A350004-2066	.. SEAL, Canopy RH (95-20-27) (make from P/N 11M938-1)	1	E	PAOZZ
	68A350004-2092	.. SEAL, Canopy RH (95-20-27) (make from P/N 11M938-1)	1	E	PAOZZ
-75	68A350004-2089	.. SEAL, Canopy (make from McDonnell 11M957-1 x 3.80 in.) (95-20-27)	2		XBOZZ
	68A350718-1009	.. FAIRING ASSY, Canopy LH (trim and drill on instl)	1	E	ADDDDD
	68A350718-1010	.. FAIRING ASSY, Canopy RH (trim and drill on instl)	1	E	ADDDDD
-76	68A350718-2011	.. FAIRING, Canopy LH (trim and drill on instl)	1	E	PBDZZ
	68A350718-2033	.. FAIRING, Canopy LH	1	E	PADZZ
	68A350718-2029	.. FAIRING, Canopy LH (trim and drill on instl)	1	E	PADZZ
	68A350718-2027	.. FAIRING, Canopy LH (drill on instl)	1	E	PADZZ
	68A350718-2023	.. FAIRING, Canopy LH (trim and drill on instl)	1	E	PADZZ
	68A350718-2012	.. FAIRING, Canopy RH (trim and drill on instl)	1	E	PADZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-27 -	68A350718-2034	#	. . . FAIRING, Canopy RH	1	E	PADZZ
	68A350718-2030	#	. . . FAIRING, Canopy RH (trim and drill on instl)	1	E	PADZZ
	68A350718-2028	#	. . . FAIRING, Canopy RH (drill on instl)	1	E	PADZZ
	68A350718-2024	#	. . . FAIRING, Canopy RH (trim and drill on instl)	1	E	PADZZ
-77	HT4068-3-4	#	. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4)	1		PAOZZ
			(supersedes HT4024L3-4) (AP)			
	2452-02	#	. . . NUT, Self-locking barrel (72962) (McDonnell spec 3M155-3) (AP)	1		PAOZZ
	42FBN1032	#	. . . NUT, Self-locking barrel (56878) (McDonnell spec 3M155-3) (AP)	1		PAOZZ
	2452-02RET		. . . RETAINER, Barrel nut (72962) (McDonnell spec 3M156-3) (AP)	1		PAOZZ
	HT4068-3-4		. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4)	2	R	PAOZZ
			(supersedes HT4024L3-4) (AP)			
	AN960C10L		. . . WASHER (AP)	2	R	PAOZZ
	NAS679C3MW		. . . NUT (AP)	2	R	PAOZZ
-79	HT4068-3-4		. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4)	1	R	PAOZZ
			(supersedes HT4024L3-4) (AP)			
	AN960C10L		. . . WASHER (AP)	1	R	PAOZZ
	NAS679C3MW		. . . NUT (AP)	1	R	PAOZZ
-80	HT4068-3-3		. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3)	1	R	PAOZZ
			(supersedes HT4024L3-3) (AP)			
	AN960C10		. . . WASHER (AP)	1	R	PAOZZ
	NAS679C3MW		. . . NUT (AP)	1	R	PAOZZ
-81	HT4068-3-3		. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3)	17	R	PAOZZ
			(supersedes HT4024L3-3) (AP)			
	AN960C10		. . . WASHER (AP)	17	R	PAOZZ
	NAS679C3MW		. . . NUT (AP)	17	R	PAOZZ
-82	HT4068-3-3		. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3)	20		PAOZZ
			(supersedes HT4024L3-3) (AP)			
-83	68A350004-2041	#	. . . SHIM, Canopy	2	E	MDDZZ
	68A350004-2081	#	. . . CANOPY, Fwd (drill on instl)	1	E	PADBZ
	68A350004-2043	#	. . . CANOPY, Fwd	1	E	PADBZ
	68B358001-119	#	. . . CANOPY, Fwd (drill on instl)	1		PADBZ
-84	68B358001-105	#	. . . CANOPY, Fwd (drill on instl)	1		PADBZ
	NAS663V12HT		. . . BOLT (AP)	6	Y	PAOZZ
-85	NAS663V14HT		. . . BOLT (AP)	6	Z	PAOZZ
	AN960C10		. . . WASHER (AP) (1 under nut)	6	D	PAOZZ
	AN960C10		. . . WASHER (AP) (2 under nut)	12	S	PAOZZ
	AN960PD10		. . . WASHER (AP)	6	Z	PAOZZ
	NAS682C3MW		. . . NUT (AP)	6		PAOZZ
	68A350004-2095		. . . SPACER (use with index 84)	2	D	MFFZZ
-86	NAS663V12HT		. . . BOLT (AP)	2		PAOZZ
	AN960C10		. . . WASHER (AP) (2 under nut)	4	L	PAOZZ
	AN960PD10		. . . WASHER (AP)	2	M	PAOZZ
	NAS679C3MW		. . . NUT (AP)	2		PAOZZ
-87	NAS663V12HT		. . . BOLT (AP)	2		PAOZZ
	AN960C10		. . . WASHER (AP)	2		PAOZZ
	NAS679C3MW		. . . NUT (AP)	2		PAOZZ
	NAS663V10HT		. . . BOLT (AP)	33		PAOZZ
-88	AN960PD10L		. . . WASHER (AP)	33		PAOZZ
	NAS679C3MW		. . . NUT (AP)	33		PAOZZ
-89	NAS663V9HT		. . . BOLT (AP)	39		PAOZZ
	AN960C10		. . . WASHER (AP) (2 under nut)	78	L	PAOZZ
	AN960PD10L		. . . WASHER (AP)	39	M	PAOZZ
	NAS679C3MW		. . . NUT (AP)	39		PAOZZ
-90	NAS663V11HT		. . . BOLT (AP)	4		PAOZZ
	AN960PD10L		. . . WASHER (AP)	4		PAOZZ
	NAS679C3MW		. . . NUT (AP)	4		PAOZZ
-91	68A350004-2015		. . . STRIP, Canopy	1	E	PADZZ
	68A350004-2039		. . . STRIP, Canopy	2	E	PADZZ
-92	68A350004-2019		. . . STRIP, Canopy	2	E	PADZZ
	68A350004-2033		. . . STRIP, Canopy	2	E	PADZZ
-93	68A350004-2021		. . . STRIP, Canopy	1	E	PADZZ
	68A350004-2083	#	. . . CANOPY, Aft (drill on instl)	1	E	PADBZ
-94	68A350004-2075	#	. . . CANOPY, Aft	1	E	PADBZ
	68A350004-2007	#	. . . CANOPY, Aft	1	E	PADBZ
-95	68B358001-121	#	. . . CANOPY, Aft (drill on instl)	1	E	PADBZ
	68B358001-117	#	. . . CANOPY, Aft (drill on instl)	1	E	PADBZ
-96	68B358001-103	#	. . . CANOPY, Aft (drill on instl)	1	E	PADBZ
	NAS663V10HT		. . . BOLT (AP)	39	L	PAOZZ
-97	NAS663V9HT		. . . BOLT (AP)	39	M	PAOZZ
	AN960C10		. . . WASHER (AP) (3 under nut)	117	L	PAOZZ
	AN960PD10L		. . . WASHER (AP)	39	M	PAOZZ
	NAS679C3MW		. . . NUT (AP)	39		PAOZZ
-98	NAS663V10HT		. . . BOLT (AP)	2	L	PAOZZ
	NAS663V12HT		. . . BOLT (AP)	2	M	PAOZZ
	AN960C10		. . . WASHER (AP) (under nut)	2	L	PAOZZ
	AN960PD10		. . . WASHER (AP)	2	M	PAOZZ
-99	NAS679C3MW		. . . NUT (AP)	2		PAOZZ
	NAS663V10HT		. . . BOLT (AP)	68	L	PAOZZ
	NAS663V11HT		. . . BOLT (AP)	68	M	PAOZZ
	AN960C10		. . . WASHER (AP) (2 under nut)	136	L	PAOZZ
	AN960PD10		. . . WASHER (AP)	68	M	PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code																																																												
		1 2 3 4 5 6 7																																																															
1-27 - -100	NAS679C3MW NAS663V10HT NAS663V11HT AN960C10 AN960PD10 NAS679C3MW	. . . NUT (AP) BOLT (AP) BOLT (AP) WASHER (AP) WASHER (AP) NUT (AP)	68 16 16 32 16 16		PAOZZ PAOZZ PAOZZ PAOZZ PAOZZ PAOZZ																																																												
-101	68A350004-2023	. . . STRIP, Canopy	1	E	MDDZZ																																																												
-102	68A350703-2003	. . . SPLICE, Canopy transparency (trim and drill on instl) ..	1	E	PADZZ																																																												
-103	68A350004-2025	. . . STRIP, Canopy	2	E	XBDZZ																																																												
-104	68A350004-2027	. . . STRIP, Canopy	1	E	XBDZZ																																																												
-105	68A350005-1009 68A350005-1011 68A350005-1013 68A350005-1015 68A350005-1017	. . . STRUCTURE ASSY, Canopy (see fig. 1-31- for bkdn) STRUCTURE ASSY, Canopy (see fig. 1-31- for bkdn) STRUCTURE ASSY, Canopy (see fig. 1-31- for bkdn) STRUCTURE ASSY, Canopy (see fig. 1-31- for bkdn) STRUCTURE ASSY, Canopy (see fig. 1-31- for bkdn)	1 1 1 1 1	J X W J N	XBDDD XBDDD XBDDD XBDDD XBDDD																																																												
<p># Alternate parts. + Install bolt head outboard. ψ P/N NAS673V16, AN960PD10L and NAS679C3MW can be used as a substitute for ST3M654-6-14 only when the ST3M654-6-14 is not available.</p>																																																																	
<table><tr><th>CODE</th><th>MODEL</th><th>USABLE ON</th></tr><tr><td>A</td><td>F-15A</td><td>73-085 thru 74-102</td></tr><tr><td>B</td><td>F-15A</td><td>74-103 thru 74-111</td></tr><tr><td>C</td><td></td><td>PN 68A350723-2017, 68A350723-2018</td></tr><tr><td>D</td><td></td><td>PN 68A350004-2105, 68G350004-2019, 68G350004-2017, 68G350004-2015, 68G350004-2013, 68G350004-2023, 68G350004-2011, 68G350004-2009</td></tr><tr><td>E</td><td>F-15A</td><td>73-085 & up</td></tr><tr><td>F</td><td>F-15A</td><td>73-085 thru 74-111</td></tr><tr><td>G</td><td>F-15A</td><td>74-112 & up</td></tr><tr><td>H</td><td></td><td>PN 68A350004-2105, 68G350004-2009</td></tr><tr><td>J</td><td></td><td>PN 68G350004-2011, 68G350004-2023, 68G350004-2015</td></tr><tr><td>K</td><td>F-15A</td><td>73-085 thru 76-0067</td></tr><tr><td>L</td><td></td><td>PN 68G350004-2011</td></tr><tr><td>M</td><td></td><td>PN 68A350004-2105, 68G350004-2023, 68G350004-2009, 68G350004-2013, 68G350004-2015, 68G350004-2017, 68G350004-2019</td></tr><tr><td>N</td><td></td><td>PN 68A350004-2105</td></tr><tr><td>P</td><td></td><td>PN 68G350004-2011, 68G350004-2013</td></tr><tr><td>Q</td><td></td><td>PN 68G350004-2023, 68G350004-2015</td></tr><tr><td>R</td><td></td><td>PN 68A350004-2105, 68A350004-2009, 68G350004-2017, 68G350004-2019</td></tr><tr><td>S</td><td></td><td>PN 68A350723-2011, 68A350723-2012, 68A350723-2013, 68A350723-2014, 68A350723-2015, 68A350723-2016</td></tr><tr><td>T</td><td></td><td>PN 68G350004-2013, 68G350004-2009, 68G350004-2015, 68G350004-2017, 68G350004-2019</td></tr><tr><td>U</td><td></td><td>PN 68G350004-2011, 68G350004-2023, 68G350004-2009, 68G350004-2013, 68G350004-2015, 68G350004-2017, 68G350004-2019</td></tr></table>						CODE	MODEL	USABLE ON	A	F-15A	73-085 thru 74-102	B	F-15A	74-103 thru 74-111	C		PN 68A350723-2017, 68A350723-2018	D		PN 68A350004-2105, 68G350004-2019, 68G350004-2017, 68G350004-2015, 68G350004-2013, 68G350004-2023, 68G350004-2011, 68G350004-2009	E	F-15A	73-085 & up	F	F-15A	73-085 thru 74-111	G	F-15A	74-112 & up	H		PN 68A350004-2105, 68G350004-2009	J		PN 68G350004-2011, 68G350004-2023, 68G350004-2015	K	F-15A	73-085 thru 76-0067	L		PN 68G350004-2011	M		PN 68A350004-2105, 68G350004-2023, 68G350004-2009, 68G350004-2013, 68G350004-2015, 68G350004-2017, 68G350004-2019	N		PN 68A350004-2105	P		PN 68G350004-2011, 68G350004-2013	Q		PN 68G350004-2023, 68G350004-2015	R		PN 68A350004-2105, 68A350004-2009, 68G350004-2017, 68G350004-2019	S		PN 68A350723-2011, 68A350723-2012, 68A350723-2013, 68A350723-2014, 68A350723-2015, 68A350723-2016	T		PN 68G350004-2013, 68G350004-2009, 68G350004-2015, 68G350004-2017, 68G350004-2019	U		PN 68G350004-2011, 68G350004-2023, 68G350004-2009, 68G350004-2013, 68G350004-2015, 68G350004-2017, 68G350004-2019
CODE	MODEL	USABLE ON																																																															
A	F-15A	73-085 thru 74-102																																																															
B	F-15A	74-103 thru 74-111																																																															
C		PN 68A350723-2017, 68A350723-2018																																																															
D		PN 68A350004-2105, 68G350004-2019, 68G350004-2017, 68G350004-2015, 68G350004-2013, 68G350004-2023, 68G350004-2011, 68G350004-2009																																																															
E	F-15A	73-085 & up																																																															
F	F-15A	73-085 thru 74-111																																																															
G	F-15A	74-112 & up																																																															
H		PN 68A350004-2105, 68G350004-2009																																																															
J		PN 68G350004-2011, 68G350004-2023, 68G350004-2015																																																															
K	F-15A	73-085 thru 76-0067																																																															
L		PN 68G350004-2011																																																															
M		PN 68A350004-2105, 68G350004-2023, 68G350004-2009, 68G350004-2013, 68G350004-2015, 68G350004-2017, 68G350004-2019																																																															
N		PN 68A350004-2105																																																															
P		PN 68G350004-2011, 68G350004-2013																																																															
Q		PN 68G350004-2023, 68G350004-2015																																																															
R		PN 68A350004-2105, 68A350004-2009, 68G350004-2017, 68G350004-2019																																																															
S		PN 68A350723-2011, 68A350723-2012, 68A350723-2013, 68A350723-2014, 68A350723-2015, 68A350723-2016																																																															
T		PN 68G350004-2013, 68G350004-2009, 68G350004-2015, 68G350004-2017, 68G350004-2019																																																															
U		PN 68G350004-2011, 68G350004-2023, 68G350004-2009, 68G350004-2013, 68G350004-2015, 68G350004-2017, 68G350004-2019																																																															

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-27-		CODE MODEL		USABLE ON								
		V		PN 68G350004-2011, 68G350004-2023, 68G350004-2013, 68G350004-2015, 68G350004-2017								
		W		PN 68G350004-2009, 68G350004-2017, 68G350004-2019								
		X		PN 68G350004-2015								
		Y		PN 68A350004-2105, 68G350004-2011, 68G350004-2009, 68G350004-2017, 68G350004-2019								
		Z		PN 68G350004-2013, 68G350004-2015, 68G350004-2023								
		AA		PN 68G350004-2009, 68G350004-2011, 68G350004-2025, 68G350004-2013, 68G350004-2015, 68G350004-2017, 68G350004-2019								
		AB	F-15A	76-0068 & up								



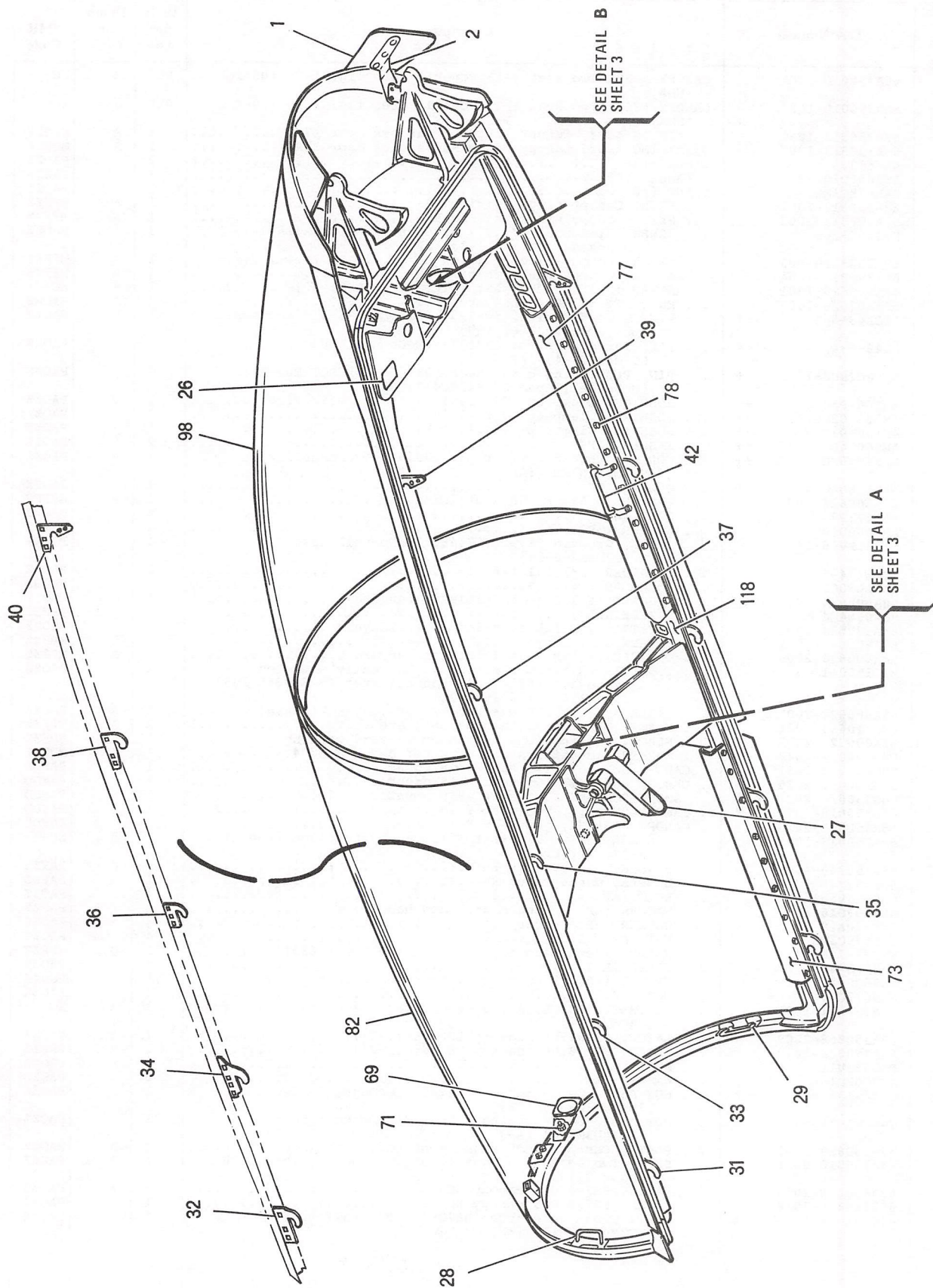
15A-4-1-(161)A

Figure 1-28. Canopy Unlock Handle Installation

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-28-	68A351049-1005	HANDLE INSTL, Canopy unlock (see fig. 1-27-47 for NHA)	REF	A	XC---
	68A351049-2003	. CABLE ASSY, Canopy unlock	1	A	AFFFF
-1	NAS509-5	. NUT (AP)	2		PAOZZ
	AN960PD516L	. WASHER (AP)	2		PAOZZ
-2	NAS316H10-0106	. CABLE ASSY (95-20-24)	1		PAOZZ
-3	NAS427K19	. PIN	1		PAOZZ
-4	MS24586C194	. SPRING	1		PAOZZ
-5	AN42BC4A	. BOLT	1		PAOZZ
	AN960PD10	. WASHER	2		PAOZZ
	NAS679C3MW	. NUT	1		PAOZZ
-6	MS21251B5S	. TURNBUCKLE	1		PAOZZ
-7	MS21256-1	. CLIP	2		PAOZZ
-8	MS21253-4RS	. TERMINAL	1		PAOZZ
-9	NAS6304U13D	. BOLT (AP)	1		PAOZZ
-10	NAS463YC416	. SHIM (AP)	1		PAOZZ
-11	AN960PD416	. WASHER (AP)	1		PAOZZ
-12	EL0080-4	. NUT, Castellated (72962) (McDonnell spec ST3M404C4) (AP) .	1		PAOZZ
	ST3M404C4	. NUT, Castellated (92595) (McDonnell spec ST3M404C4) (AP) .	1		PAOZZ
	74640C4	. NUT, Castellated (56878) (McDonnell spec ST3M404C4) (AP) .	1		PAOZZ
-13	MS24665-153	. PIN (AP)	1		PAOZZ
	68A351062-1003	. BELL CRANK ASSY, Canopy unlatch cable	1	A	AFFFF
-14	NAS655V19D	. BOLT (AP)	1		PAOZZ
-15	AN960PD516L	. WASHER (AP)	1		PAOZZ
-16	AN960PD516	. WASHER (AP)	1		PAOZZ
-17	EL0080-5	. NUT, Castellated (72962) (McDonnell spec ST3M404C5) (AP) .	1		PAOZZ
	ST3M404C5	. NUT, Castellated (92595) (McDonnell spec ST3M404C5) (AP) .	1		PAOZZ
	74640C5	. NUT, Castellated (56878) (McDonnell spec ST3M404C5) (AP) .	1		PAOZZ
-18	MS24665-153	. PIN (AP)	1		PAFZZ
-19	MS14103-4	. BEARING	1		PAOZZ
-20	MS27647-5	. BEARING	1		PAOZZ
-21	68A351062-2003	. BELL CRANK, Canopy unlatch cable (drill on instl)	1	A	PAFZZ
-22	NAS427K14	. PIN	2		PAOZZ
-23	MS16625-1043	. RING	1		PAOZZ
-24	68A351055-1001	. FAIRLEAD SET, Canopy unlatch cable	1	A	PAFZZ
	68A351049-2001	. CABLE ASSY, Canopy unlock	1	A	AFFFF
-25	NAS314H17-0584	. CABLE ASSY (95-20-24)	1		PAOZZ
-26	MS20220-2	. PULLEY	1		PAOZZ
-27	NAS655V13D	. BOLT (AP)	1		PAOZZ
	AN960PD516L	. WASHER (AP)	1		PAOZZ
	AN960PD516	. WASHER (AP)	1		PAOZZ
	EL0080-5	. NUT, Castellated (72962) (McDonnell spec ST3M404C5) (AP) .	1		PAOZZ
	ST3M404C5	. NUT, Castellated (92595) (McDonnell spec ST3M404C5) (AP) .	1		PAOZZ
	74640C5	. NUT, Castellated (56878) (McDonnell spec ST3M404C5) (AP) .	1		PAOZZ
	MS24665-153	. PIN (AP)	1		PAOZZ
-28	68A351054-2001	. GUIDE, Canopy unlatch cable (when exhausted use 68A351054-2003)	1	G	PAFZZ
	68A351054-2003	. GUIDE, Canopy unlatch cable (suitable substitute for 68A351054-2001)	1	A	PAFZZ
	NAS509-8	. NUT (AP)	1		PAOZZ
-29	AN960PD816	. WASHER (AP)	1	F	PAOZZ
-30	68A351047-1001	. HANDLE ASSY, Canopy unlatch (95-20-23)	1	A	PAOZZ
	NAS656V23D	. BOLT (AP)	1		PAOZZ
	AN960PD616L	. WASHER (AP)	1		PAOZZ
	ST4M167P6-011	. BUSHING, Inner sleeve (76301) (AP)	1		PAOZZ
	AN960PD616	. WASHER (AP)	1		PAOZZ
	EL0080-6	. NUT, Castellated (72962) (McDonnell spec ST3M404C6) (AP) .	1		PAOZZ
	ST3M404C6	. NUT, Castellated (92595) (McDonnell spec ST3M404C6) (AP) .	1		PAOZZ
	74640C6	. NUT, Castellated (56878) (McDonnell spec ST3M404C6) (AP) .	1		PAOZZ
-31	MS24665-300	. PIN (AP)	1		PAOZZ
-32	NAS557-6B	. GROMMET	1		PAOZZ
	68A890013-2174	. PLATE, Identification, canopy handle	1	A	MFFZZ
-33	68A351049-1003	HANDLE INSTL, Canopy unlock (see fig. 1-27-51 for NHA)	REF	A	XC---
	9M59-2-60P	. LANYARD, Steel cable (76301)	1		PAOZZ
	51893	. SLEEVE, Crimp type (00779) (McDonnell spec 9M306-6) (use with index 33)	2		PAOZZ
-34	MS17987C308	. PIN	1		PAOZZ
	MS17988C308	. PIN	1		PAOZZ
-35	68A351051-2001	. SUPPORT, Canopy unlatch handle	1	B	PAOZZ
	68A351051-2003	. SUPPORT, Canopy unlatch handle (drill on instl)	1	C	PAOZZ
-36	NAS653V7	. BOLT (AP)	1	D	PAOZZ
	NAS673V9	. BOLT (AP)	1	E	PAOZZ
	AN960PD10L	. WASHER (AP)	1		PAOZZ
-37	AN42BC7A	. BOLT (AP)	1		PAOZZ
	AN960PD10L	. WASHER (AP)	1		PAOZZ
-38	NAS653V5	. BOLT (AP)	6	D	PAOZZ
	NAS673V7	. BOLT (AP)	6	E	PAOZZ
	AN960PD10L	. WASHER (AP)	1		PAOZZ
-39	68A350004-2047	. SHIM, Moveable canopy	1	A	MFFZZ
-40	68A351063-2003	. SUPPORT, Canopy unlatch cable guide (drill on instl)	1	A	MFFZZ
-41	NAS653V10	. BOLT (AP)	1		PAOZZ
	AN960PD10L	. WASHER (AP)	1		PAOZZ
	AN960PD10	. WASHER (AP)	1		PAOZZ
	NAS679C3MW	. NUT (AP)	1		PAOZZ
-42	NAS654V8	. BOLT (AP)	1		PAOZZ
	AN960PD416L	. WASHER (AP)	1		PAOZZ
	AN960PD416	. WASHER (AP)	1		PAOZZ
	NAS679C4MW	. NUT (AP)	1		PAOZZ
-43	68A351053-2001	. SUPPORT, Canopy unlatch outboard pulley (drill on instl) .	1	A	PAOZZ
-44	NAS653V9	. BOLT (AP)	1		PAOZZ
	AN960PD10L	. WASHER (AP)	1		PAOZZ

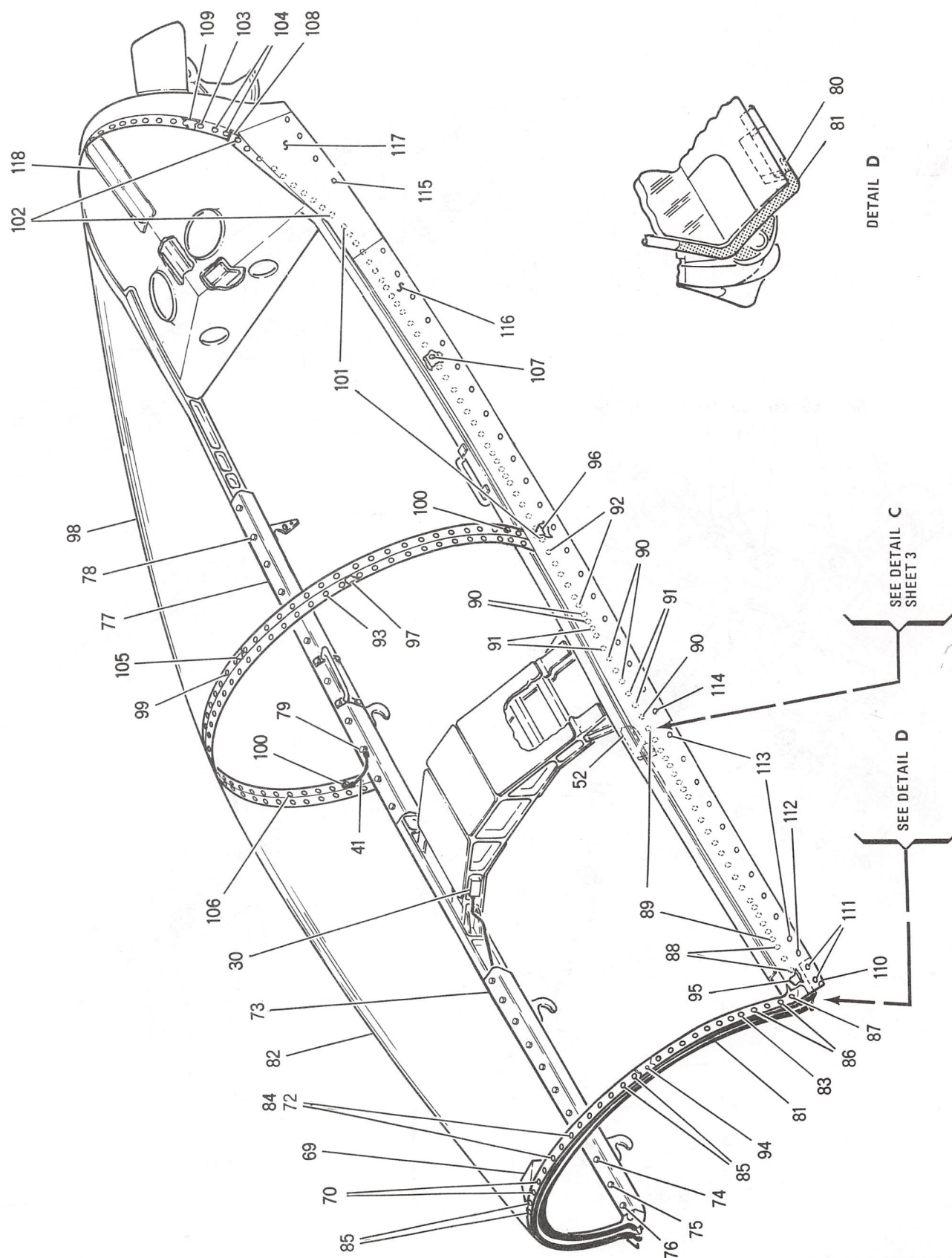
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-28-	AN960PD10	. WASHER (AP)	1		PAOZZ
	NAS679C3MW	. NUT (AP)	1		PAOZZ
-45	NAS653V5	. BOLT (AP)	1		PAOZZ
	AN960PD10L	. WASHER (AP)	1		PAOZZ
	AN960PD10	. WASHER (AP)	1		PAOZZ
	NAS679C3MW	. NUT (AP)	1		PAOZZ
-46	NAS653V6	. BOLT (AP)	1		PAOZZ
	AN960PD10L	. WASHER (AP)	1		PAOZZ
	AN960PD10	. WASHER (AP)	1		PAOZZ
	NAS679C3MW	. NUT (AP)	1		PAOZZ
-47	68A351052-2001	. SUPPORT, Canopy internal unlatch bell crank (drill on instl)	1	A	XBOZZ
-48	NAS653V6	. BOLT (AP)	2		PAOZZ
	AN960PD10L	. WASHER (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
	NAS679C3MW	. NUT (AP)	2		PAOZZ
-49	NAS653V4	. BOLT (AP)	2		PAOZZ
	AN960PD10L	. WASHER (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
	NAS679C3MW	. NUT (AP)	2		PAOZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 & up			
		B F-15A 73-085 thru 73-089			
		C F-15A 73-090 & up			
		D F-15A 73-085 thru 74-101			
		E F-15A 74-102 & up			
		F F-15A 75-0032 & up			
		G F-15A 73-085 thru 76-0113			

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-29-	68A350010-1005	CANOPY ASSY, Two seat F-15 movable (see fig. 1-26-100 for NHA)	REF	N	XC---
	68A350010-1009	CANOPY ASSY, Two seat F-15 movable (see fig. 1-26-100 for NHA)	REF	J	XC---
	68A350813-1001	. FAIRING ASSY, Canopy hinge LH (access door 17L)	1	A	MFOFF
	68A350813-1002	. FAIRING ASSY, Canopy hinge RH (access door 17R)	1	A	MFOFF
	NAS653V3	. BOLT (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
	NAS679C3MW	. NUT (AP)	2		PAOZZ
-1	68A350813-2001	. SKIN, Canopy hinge fairing LH	1	A	MFFZZ
	68A350813-2002	. SKIN, Canopy hinge fairing RH	1	A	MFFZZ
	HT4068-3-3	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	3		PAOZZ
-2	68A350813-2003	. ANGLE, Canopy hinge fairing LH	1	A	MFFZZ
	68A350813-2004	. ANGLE, Canopy hinge fairing RH	1	A	MFFZZ
	68A800625-1001	. LANYARD INSTL, F-15B seat initiator (95-21-50)	1	A	XC---
-3	68A800626-1003	. END FITTING ASSY, Lanyard	1	A	PAOBZ
-4	AICL48-6-4	. PIN, Threaded rivet (06725) (AIC-L-48-6-4) (McDonnell spec ST3M420C3-4) (AP)	1	V	PAOZZ
	HL48-6-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420C3-4) (AP)	1	V	PAOZZ
-5	SLSPCTEU4-7	. PIN, Protruding head shear (29666) (SLSPCT-EU4-7) (McDonnell spec ST3M428C4-7) (AP)	1		PAOZZ
-6	4M106-03001	. BUSHING, Clamp-up (76301) (AP)	1	V	PAOZZ
-7	4M106-02007	. BUSHING, Clamp-up (76301) (AP)	1		PAOZZ
-8	4M106-03013	. BUSHING, Clamp-up (76301) (AP)	1		PAOZZ
-9	AN960C4L	. WASHER (AP)	2		PAOZZ
-10	HL570-6MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	1	V	PAOZZ
-11	NAS1080AG04	. COLLAR (AP)	1		PAOZZ
	68A800624-1001	. LANYARD ASSY, F-15B seat initiator	1	A	AFFFF
-12	NAS673V7	. BOLT (AP)	4		PAOZZ
-13	AN960PD10	. WASHER (AP)	4		PAOZZ
-14	SL29LPV06-14	. PIN, Grooved rivet (17446) (McDonnell spec ST3M654-6-14)	1		PAOZZ
-15	ST4M174-5	. WASHER, Special (76301)	1		PAOZZ
-16	NAS1080C5	. COLLAR	1		PAOZZ
-17	68A800624-2003	. SCREW, F-15B seat initiator lanyard	1	A	PAOZZ
-18	MS20664C4	. TERMINAL	2		PAFZZ
-19	68A800624-2001	. FITTING, F-15B seat initiator lanyard	1	A	XBOZZ
-20	68A800621-2001	. TERMINAL, Lanyard	1	A	MFFZZ
-21	68A800624-2005	. CABLE, F-15B seat initiator lanyard	1	A	MFFZZ
-22	2271500-1	. INITIATOR, Seat ejection mechanically actuated explosive (07140) (McDonnell spec 68-710065-105) (95-21-51) (95-20-46)	1	A	PAOZZ
-23	68A800624-2007	. CABLE ASSY, F-15B seat initiator lanyard (spare)	1	A	PAOZZ
-24	68A710613-2001	. SPACER, Initiator insulation plate	2	A	MFFZZ
-25	68A890226-2005	. PLATE, Instruction, initiator lanyard warning	1	A	MDFZZ
-26	68A890013-2040	. MARKER, Identification (for ref des 37S-K004)	1	A	MDFZZ
	68G350010-2031	. CANOPY SUBASSY, Two seat F-15 movable	1	T	PAFDD
	68G350010-2085	. CANOPY SUBASSY, Two seat F-15 movable	1		PAFDD
	68G350010-2027	. CANOPY SUBASSY, Two seat F-15 movable	1	K	PAFDD
	68G350010-2021	. CANOPY SUBASSY, Two seat F-15 movable	1		PAFDD
	68A350010-2015	. CANOPY SUBASSY, Two seat F-15 movable	1		PAFDD
-27	68A350013-1001	. LINKAGE INSTL, Two seat F-15 canopy jettison (see fig. 2-23- for bkdn)	1	A	XC---
-28	68A350746-1001	. HANDLE, Canopy arch LH	1	A	PAFZZ
	68A350746-1002	. HANDLE, Canopy arch RH	1	A	PAFZZ
	NAS663V5HT	. BOLT (AP)	4		PAOZZ
	AN960PD10	. WASHER (AP) (between arch and handle)	8		PAOZZ
	NAS620A10	. WASHER (AP) (under nut)	4		PAOZZ
	NAS679C3MW	. NUT (AP)	4		PAOZZ
-29	ST9M387-6	. PLATE, Identification and modification (76301)	1	Q	MFFZZ
	NAS600-4P	. SCREW (AP)	4		PAOZZ
	AN960D4L	. WASHER (AP) (1 under head and 1 under nut)	8		PAOZZ
	NAS679C04W	. NUT (AP)	4		PAOZZ
-30	68A350831-1001	. PNEUMATIC INSTL, F-15B canopy seal (see fig. 3-43- for bkdn)	1	A	XC---
-31	68A350808-2009	. LATCH, FS298.003 canopy LH (95-21-21)	1	A	PAOZZ
	68A350808-2010	. LATCH, FS298.003 canopy RH (95-21-21)	1	A	PAOZZ
	NAS653V11	. BOLT (AP)	4		PAOZZ
	AN960PD10L	. WASHER (AP)	8		PAOZZ
	GL0851J3-8-4	. NUT ASSY, Self-locking (72962) (McDonnell spec 3M448N3M8-4) (AP)	1		PAOZZ
	G49461-3-8-4	. NUT ASSY, Self-locking (15653) (McDonnell spec 3M448N3M8-4) (AP)	1		PAOZZ
	68A350829-2001	. PLATE, Canopy latch adjustment (use with index 31)	1	A	PAOZZ
	68A350010-2021	. SHIM, Two seat F-15 movable canopy subassy (use with index 31)	1	A	PAOZZ
-32	68A350808-2013	. LATCH, FS298.003 canopy LH	1	A	PAOZZ
	68A350808-2014	. LATCH, FS298.003 canopy RH	1	A	PAOZZ
	AIC753-3-11	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ



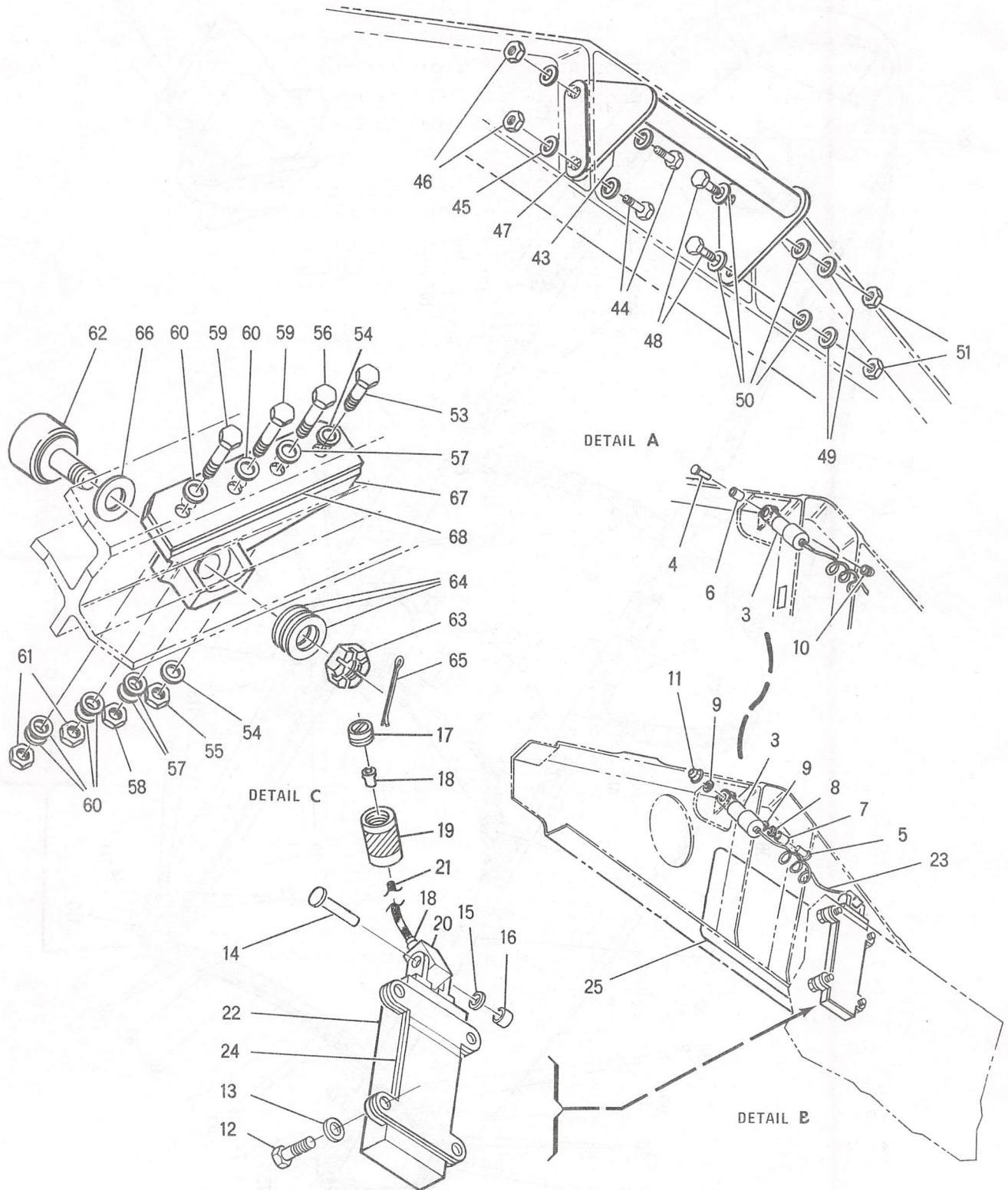
(T)15A-4-1-(138-1)R

Figure 1-29. Two Seat F-15 Movable Canopy Assembly (Sheet 1 of 3)



(T)15A-4-1-(138-2)R

Figure 1-29. Two Seat F-15 Movable Canopy Assembly (Sheet 2)



(T)15A-4-1-(138-3)P

Figure 1-29. Two Seat F-15 Movable Canopy Assembly (Sheet 3)

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-29-	BM17019-3-11	#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	MB61-3-11	#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	PBF1253-3-11	#	. . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	RA32003-3-11	#	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	S11-1060-3-11	#	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	S353-3-11	#	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	VAL23029-3-11	#	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	VS3204-3-11	#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	109453-3-11	#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	NAS1587A3C		. . WASHER (AP)	6		PAOZZ
	68A350852-1001		. . PLATE ASSY (use with index 32)	2	A	PAOZZ
	68A350829-2003		. . PLATE, Canopy latch adjustment (use with index 32)	2	A	PAOZZ
	68A350010-2021		. . SHIM, Two seat F-15 movable canopy subassy (use with index 32)	2	A	PAOZZ
-33	68A350822-2011		. . LATCH, FS316.018 canopy LH (95-21-21)	1	U	PAOZZ
	68A350822-2012		. . LATCH, FS316.018 canopy RH (95-21-21)	1	U	PAOZZ
	AIC753-4-12	#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-12) (AP)	10	U	PAOZZ
	BM17019-4-12	#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-12) (AP)	10	U	PAOZZ
	MB61-4-12	#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-12) (AP)	10	U	PAOZZ
	PBF1253-4-12	#	. . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-12) (AP)	10	U	PAOZZ
	RA32003-4-12	#	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-12) (AP)	10	U	PAOZZ
	S11-1060-4-12	#	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-12) (AP)	10	U	PAOZZ
	S353-4-12	#	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-12) (AP)	10	U	PAOZZ
	VAL23029-4-12	#	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-12) (AP)	10	U	PAOZZ
	VS3204-4-12	#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-12) (AP)	10	U	PAOZZ
	109453-4-12	#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-12) (AP)	10	U	PAOZZ
	NAS1587-4C		. . WASHER (AP) (under head)	10		PAOZZ
	AN960C416		. . WASHER (AP) (under nut)	10	U	PAOZZ
	H49817-4	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M436-4M) (AP)	10	U	PAOZZ
	77019-4	#	. . NUT, Self-locking (56878) (McDonnell spec ST3M436-4M) (AP)	10	U	PAOZZ
	68A350734-2005		. . PLATE, Canopy latch adjustment (use with index 33)	2	U	PAOZZ
	68A350010-2023		. . SHIM, Two seat F-15 movable canopy subassy (use with index 33)	2	U	PAOZZ
-34	68A350822-2013		. . LATCH, FS316.018 canopy LH (95-21-21)	1	G	PAOZZ
	68A350822-2014		. . LATCH, FS316.018 canopy RH (95-21-21)	1	G	PAOZZ
	AIC753-4-11	#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	BM17019-4-11	#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	MB61-4-11	#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	PBF1253-4-11	#	. . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	RA32003-4-11	#	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	S11-1060-4-11	#	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	S353-4-11	#	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	VAL23029-4-11	#	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	VS3204-4-11	#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	109453-4-11	#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	AN960C416		. . WASHER (AP)	8		PAOZZ
	H49817-4	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M436-4M) (AP)	8		PAOZZ
	77019-4	#	. . NUT, Self-locking (56878) (McDonnell spec ST3M436-4M) (AP)	8		PAOZZ
	68A350852-2003		. . PLATE (use with index 34) (under head)	2	G	PAOZZ
	68A350734-2007		. . PLATE, Canopy latch adjustment (use with index 34)	2	G	PAOZZ

Volume, Figure & Index No.	Part Number	Description										Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7						
1-29-	68A350010-2023	.	.	SHIM, Two seat F-15 movable canopy subassy (use with index 34)							2	A	PAOZZ	
-35	68A350823-2009	#	.	LATCH, FS336.062 canopy LH (95-21-21)							1	A	PAOZZ	
	68A350823-2005	#	.	LATCH, FS336.062 canopy LH (95-21-21)							1	A	PAOZZ	
	68A350823-2010	#	.	LATCH, FS336.062 canopy RH (95-21-21)							1	A	PAOZZ	
	68A350823-2006	#	.	LATCH, FS336.062 canopy RH (95-21-21)							1	A	PAOZZ	
	NAS653V11		.	BOLT (AP)							8		PAOZZ	
	AN960PD10		.	WASHER (AP)							8		PAOZZ	
	GI0851J3-8-4	#	.	NUT ASSY, Self-locking (72962) (McDonnell spec 3M448N3M8-4) (AP)							2		PAOZZ	
	G49461-3-8-4	#	.	NUT ASSY, Self-locking (15653) (McDonnell spec 3M448N3M8-4) (AP)							2		PAOZZ	
	68A350829-2001		.	PLATE, Canopy latch adjustment (use with index 35)							2	A	PAOZZ	
	68A350010-2021		.	SHIM, Two seat F-15 movable canopy subassy (use with index 35)							2	A	PAOZZ	
-36	68A350823-2013		.	LATCH, FS336.062 canopy LH							1	A	PAOZZ	
	68A350823-2014		.	LATCH, FS336.062 canopy RH							1	A	PAOZZ	
	ATC753-3-11	#	.	BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	BM17019-3-11	#	.	BOLT, Close tolerance (08524) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	MB61-3-11	#	.	BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	PBF1253-3-11	#	.	BOLT, Close tolerance (27624) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	RA32003-3-11	#	.	BOLT, Close tolerance (32134) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	S11-1060-3-11	#	.	BOLT, Close tolerance (57928) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	S353-3-11	#	.	BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	VAL23029-3-11	#	.	BOLT, Close tolerance (06710) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	VS3204-3-11	#	.	BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	109453-3-11	#	.	BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	NAS1587A3C		.	WASHER (AP)							6		PAOZZ	
	68A350852-1001		.	PLATE ASSY (use with index 36)							2		PAOZZ	
	68A350829-2003		.	PLATE, Canopy latch adjustment (use with index 36)							2	A	PAOZZ	
	68A350010-2021		.	SHIM, Two seat F-15 movable canopy subassy (use with index 36)							2	A	PAOZZ	
	-37	68A350824-2009		.	LATCH, FS356.186 canopy LH (95-21-21)							1	A	PAOZZ
		68A350824-2010		.	LATCH, FS356.186 canopy RH (95-21-21)							1	A	PAOZZ
		NAS653V11		.	BOLT (AP)							8		PAOZZ
		AN960PD10		.	WASHER (AP)							8		PAOZZ
GI0851J3-8-4		#	.	NUT ASSY, Self-locking (72962) (McDonnell spec 3M448N3M8-4) (AP)							2		PAOZZ	
G49461-3-8-4		#	.	NUT ASSY, Self-locking (15653) (McDonnell spec 3M448N3M8-4) (AP)							2		PAOZZ	
68A350829-2001			.	PLATE, Canopy latch adjustment (use with index 37)							2	A	PAOZZ	
68A350010-2021			.	SHIM, Two seat F-15 movable canopy subassy (use with index 37)							2	A	PAOZZ	
-38		68A350824-2013		.	LATCH, FS356.186 canopy LH (95-21-21)							1	A	PAOZZ
		68A350824-2014		.	LATCH, FS356.186 canopy RH (95-21-21)							1	A	PAOZZ
	ATC753-3-11	#	.	BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	BM17019-3-11	#	.	BOLT, Close tolerance (08524) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	MB61-3-11	#	.	BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	PBF1253-3-11	#	.	BOLT, Close tolerance (27624) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	RA32003-3-11	#	.	BOLT, Close tolerance (32134) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	S11-1060-3-11	#	.	BOLT, Close tolerance (57928) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	S353-3-11	#	.	BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	VAL23029-3-11	#	.	BOLT, Close tolerance (06710) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	VS3204-3-11	#	.	BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	109453-3-11	#	.	BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3-11) (AP)							6		PAOZZ	
	NAS1587A3C		.	WASHER (AP)							6		PAOZZ	
	68A350852-1001		.	PLATE ASSY (use with index 38)							2		PAOZZ	
	68A350829-2003		.	PLATE, Canopy latch adjustment (use with index 38)							2	A	PAOZZ	
	68A350010-2021		.	SHIM, Two seat F-15 movable canopy subassy (use with index 38)							2	A	PAOZZ	
	-39	68A350842-2005		.	LATCH, FS379.910 canopy LH							1	U	PAOZZ
		68A350842-2006		.	LATCH, FS379.910 canopy RH							1	U	PAOZZ
		NAS653V11		.	BOLT (AP)							8		PAOZZ
		AN960PD10L		.	WASHER (AP)							16		PAOZZ

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-29-	GI0851J3-8-4	#	. .	NUT ASSY, Self-locking (72962) (McDonnell spec				2		PAOZZ
	G49461-3-8-4	#	. .	3M448N3M8-4) (AP)				2		PAOZZ
	68A350829-2001		. .	NUT ASSY, Self-locking (15653) (McDonnell spec				2	U	PAOZZ
	68A350010-2021		. .	3M448N3M8-4) (AP)				2	U	PAOZZ
			. .	PLATE, Canopy latch adjustment (use with index 39)						
-40	68A350842-2009		. .	SHIM, Two seat F-15 movable canopy subassy (use with				1	G	PAOZZ
	68A350842-2010		. .	index 39)				1	G	PAOZZ
	AIC753-3-11	#	. .	LATCH, FS379.910 canopy LH				6		PAOZZ
	BM17019-3-11	#	. .	LATCH, FS379.910 canopy RH				6		PAOZZ
	MB61-3-11	#	. .	BOLT, Close tolerance (06725) (McDonnell spec				6		PAOZZ
	PBF1253-3-11	#	. .	ST3M453-3-11) (AP)				6		PAOZZ
	RA32003-3-11	#	. .	BOLT, Close tolerance (08524) (McDonnell spec				6		PAOZZ
	S11-1060-3-11	#	. .	ST3M453-3-11) (AP)				6		PAOZZ
	S353-3-11	#	. .	BOLT, Close tolerance (73197) (McDonnell spec				6		PAOZZ
	VAL23029-3-11	#	. .	ST3M453-3-11) (AP)				6		PAOZZ
	VS3204-3-11	#	. .	BOLT, Close tolerance (27624) (McDonnell spec				6		PAOZZ
	109453-3-11	#	. .	ST3M453-3-11) (AP)				6		PAOZZ
	NAS1587A3C		. .	BOLT, Close tolerance (32134) (McDonnell spec				6		PAOZZ
	68A350852-1001		. .	ST3M453-3-11) (AP)				6		PAOZZ
	68A350829-2003		. .	BOLT, Close tolerance (57928) (McDonnell spec				6		PAOZZ
	68A350010-2021		. .	ST3M453-3-11) (AP)				6		PAOZZ
			. .	WASHER (AP)				6		PAOZZ
			. .	PLATE ASSY (use with index 40)				2	G	PAOZZ
			. .	PLATE, Canopy latch adjustment (use with index 40)				2	G	PAOZZ
			. .	SHIM, Two seat F-15 movable canopy subassy (use with				2	G	PAOZZ
			. .	index 40)						
-41	MS25083-5BB4		. .	JUMPER ASSY				2		MFOZZ
-42	68A350851-1001		. .	HANDLE ASSY, Canopy side frame				2	A	PAOZZ
	NAS653V7		. .	BOLT (AP)				8		PAOZZ
	AN960PD10L		. .	WASHER (AP)				16		PAOZZ
-43	68A350840-1001		. .	HANDLE, Canopy center deck				1	A	AFBZZ
-44	NAS653V5		. .	BOLT (AP)				2		PAOZZ
-45	AN960PD10L		. .	WASHER (AP)				4		PAOZZ
-46	NAS679C3MW		. .	NUT (AP)				2		PAOZZ
-47	68A350010-2025		. .	SHIM, Two seat F-15 movable canopy				1	A	MDDZZ
-48	NAS653V5		. .	BOLT (AP)				2		PAOZZ
-49	AN960PD10		. .	WASHER (AP)				2		PAOZZ
-50	AN960PD10L		. .	WASHER (AP)				4		PAOZZ
-51	NAS679C3MW		. .	NUT (AP)				2		PAOZZ
-52	68A350838-1001		. .	SUPPORT ASSY, Canopy lock roller LH				1	S	AFBZZ
	68A350838-1003		. .	SUPPORT ASSY, Canopy lock roller LH				1	L	AFBZZ
	68A350838-1002		. .	SUPPORT ASSY, Canopy lock roller RH				1	S	AFBZZ
	68A350838-1004		. .	SUPPORT ASSY, Canopy lock roller RH				1	L	AFBZZ
-53	NAS654V12		. .	BOLT (AP)				1		PAOZZ
-54	NAS620C416		. .	WASHER (AP) (1 under head and 1 under nut)				2	S	PAOZZ
	NAS1401-4D3		. .	WASHER (AP) (under head)				1	L	PAOZZ
	NAS620C416		. .	WASHER (AP) (under nut)				1	L	PAOZZ
-55	NAS679C4MW		. .	NUT (AP)				1		PAOZZ
-56	NAS654V14		. .	BOLT (AP)				1	S	PAOZZ
	NAS654V15		. .	BOLT (AP)				1	L	PAOZZ
-57	NAS620C416		. .	WASHER (AP) (1 under head and 1 under nut)				2	S	PAOZZ
	NAS1401-4D3		. .	WASHER (AP) (under head)				1	L	PAOZZ
	NAS620C416		. .	WASHER (AP) (under nut)				1	L	PAOZZ
-58	NAS679C4MW		. .	NUT (AP)				1		PAOZZ
-59	NAS654V14		. .	BOLT (AP) (LH only)				2	S	PAOZZ
	NAS654V15		. .	BOLT (AP) (LH only)				2	L	PAOZZ
	NAS654V15		. .	BOLT (AP) (RH only)				2	S	PAOZZ
	NAS654V16		. .	BOLT (AP) (RH only)				2	L	PAOZZ
-60	NAS620C416		. .	WASHER (AP) (1 under head and 1 under nut)				4	S	PAOZZ
	NAS1401-4D3		. .	WASHER (AP) (under head)				2	L	PAOZZ
	NAS620C416		. .	WASHER (AP) (under nut)				2	L	PAOZZ
-61	NAS679C4MW		. .	NUT (AP)				2		PAOZZ
-62	NAS562-8FEE8		. .	BEARING				1		PAFZZ
-63	E10080-8	#	. .	NUT, Castellated (72962) (McDonnell spec ST3M404C8)				1		PAFZZ
	ST3M404C8	#	. .	(AP)						
	74640C8	#	. .	NUT, Castellated (92595) (McDonnell spec ST3M404C8)				1		PAFZZ
			. .	(AP)						
			. .	NUT, Castellated (56878) (McDonnell spec ST3M404C8)				1		PAFZZ
			. .	(AP)						
-64	4M36-04034		. .	WASHER, Flat (76301) (AP)				3		PAFZZ
-65	MS24665-304		. .	PIN (AP)				1		PAFZZ
-66	AN960PD816L		. .	WASHER				1		PAFZZ
-67	68A350838-2001		. .	SUPPORT, Canopy lock roller LH				1	D	MDFZZ
	68A350838-2003		. .	SUPPORT, Canopy lock roller LH				1	D	MDFZZ
	68A350838-2005		. .	SUPPORT, Canopy lock roller LH				1	D	MDFZZ
	68A350838-2007		. .	SUPPORT, Canopy lock roller LH				1	D	MDFZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-29-	68A350838-2009	.	.	.	.	.	.	SUPPORT, Canopy lock roller LH	1	E	MDFZZ
	68A350838-2002	.	.	.	.	.	.	SUPPORT, Canopy lock roller RH	1	H	MDFZZ
	68A350838-2004	.	.	.	.	.	.	SUPPORT, Canopy lock roller RH	1	H	MDFZZ
	68A350838-2006	.	.	.	.	.	.	SUPPORT, Canopy lock roller RH	1	H	MDFZZ
	68A350838-2008	.	.	.	.	.	.	SUPPORT, Canopy lock roller RH	1	H	MDFZZ
	68A350838-2010	.	.	.	.	.	.	SUPPORT, Canopy lock roller RH	1	P	MDFZZ
-68	68A350844-2003	.	.	.	.	.	.	PLATE, Canopy lock roller adjusting	2		MDDZZ
-69	68A350738-2009	#	.	.	.	.	.	SUPPORT, Standby compass (drill on instl)	1		PAFZZ
	68A350738-2003	#	.	.	.	.	.	SUPPORT, Standby compass (drill on instl)	1		PAFZZ
-70	NAS663V1OHT	.	.	.	.	.	.	BOLT (AP)	2	U	PAOZZ
	NAS663V12HT	.	.	.	.	.	.	BOLT (AP)	2	G	PAOZZ
	AN960PD10L	.	.	.	.	.	.	WASHER (AP)	4		PAOZZ
	NAS679C3MW	.	.	.	.	.	.	NUT (AP)	2		PAOZZ
-71	NAS663V4HT	.	.	.	.	.	.	BOLT (AP)	1	U	PAOZZ
	NAS663V5HT	.	.	.	.	.	.	BOLT (AP)	1	G	PAOZZ
	AN960PD10L	.	.	.	.	.	.	WASHER (AP)	2		PAOZZ
	NAS679C3MW	.	.	.	.	.	.	NUT (AP)	1		PAOZZ
-72	NAS663V12HT	.	.	.	.	.	.	BOLT	3	U	PAOZZ
	NAS679C3MW	.	.	.	.	.	.	NUT	3	U	PAOZZ
-73	68A350809-2001	.	.	.	.	.	.	CHANNEL, Canopy side frame LH	1	A	XBFZZ
	68A350809-2002	.	.	.	.	.	.	CHANNEL, Canopy side frame RH	1	A	XBFZZ
-74	NAS653V4	.	.	.	.	.	.	BOLT (AP)	18		PAOZZ
	AN960PD10	.	.	.	.	.	.	WASHER (AP)	36		PAOZZ
-75	NAS653V5	.	.	.	.	.	.	BOLT (AP)	2		PAOZZ
	AN960PD10	.	.	.	.	.	.	WASHER (AP)	2		PAOZZ
-76	NAS653V5	.	.	.	.	.	.	BOLT (AP)	2		PAOZZ
	AN960PD10	.	.	.	.	.	.	WASHER (AP)	2		PAOZZ
	NAS679C3MW	.	.	.	.	.	.	NUT (AP)	2		PAOZZ
-77	68A350809-2005	.	.	.	.	.	.	CHANNEL, Canopy side frame LH	1	A	PAFZZ
	68A350809-2006	.	.	.	.	.	.	CHANNEL, Canopy side frame RH	1	A	PAFZZ
-78	NAS653V6	.	.	.	.	.	.	BOLT (AP)	42		PAOZZ
	AN960PD10	.	.	.	.	.	.	WASHER (AP)	42		PAOZZ
-79	NAS653V6	.	.	.	.	.	.	BOLT	2		PAOZZ
	AN960D10	.	.	.	.	.	.	WASHER	2	A	PAOZZ
-80	68A350004-2091	.	.	.	.	.	.	SEAL, Two seat F-15 movable canopy LH (95-21-23)	1	C	PAOZZ
	68A350004-2092	.	.	.	.	.	.	SEAL, Two seat F-15 movable canopy RH (95-21-23)	1	C	PAOZZ
-81	68A350010-2043	.	.	.	.	.	.	SEAL, Two seat F-15 movable canopy (95-21-23)	1	C	PAOZZ
	68A350010-2067	#	.	.	.	.	.	PANEL, Two seat F-15 movable canopy, fwd	1	A	PADBZ
	68A350010-2001	#	.	.	.	.	.	PANEL, Two seat F-15 movable canopy, fwd	1	A	PADBZ
-82	68B358004-119	#	.	.	.	.	.	PANEL, F-15B movable canopy, fwd (drill on instl)	1	A	PADBZ
	68B358004-101	#	.	.	.	.	.	PANEL, F-15B movable canopy, fwd (drill on instl)	1	A	PADBZ
-83	NAS663V1OHT	.	.	.	.	.	.	BOLT (AP)	30		PAOZZ
	AN960PD10	.	.	.	.	.	.	WASHER (AP)	60	B	PAOZZ
	AN960PD10L	.	.	.	.	.	.	WASHER (AP)	30	F	PAOZZ
	NAS679C3MW	.	.	.	.	.	.	NUT (AP)	30		PAOZZ
-84	NAS663V11HT	.	.	.	.	.	.	BOLT (AP)	3	G	PAOZZ
	AN960PD10L	.	.	.	.	.	.	WASHER (AP)	3	G	PAOZZ
	NAS679C3MW	.	.	.	.	.	.	NUT (AP)	3	G	PAOZZ
-85	NAS663V11HT	.	.	.	.	.	.	BOLT (AP)	4	C	PAOZZ
	AN960PD10	.	.	.	.	.	.	WASHER (AP)	8	B	PAOZZ
	AN960PD10L	.	.	.	.	.	.	WASHER (AP)	4	F	PAOZZ
	NAS679C3MW	.	.	.	.	.	.	NUT (AP)	4		PAOZZ
-86	NAS663V11HT	.	.	.	.	.	.	BOLT (AP)	6	B	PAOZZ
	NAS663V13HT	.	.	.	.	.	.	BOLT (AP)	6	F	PAOZZ
	AN960PD10	.	.	.	.	.	.	WASHER (AP)	6		PAOZZ
	NAS679C3MW	.	.	.	.	.	.	NUT (AP)	6		PAOZZ
-87	NAS663V11HT	.	.	.	.	.	.	BOLT (AP)	2	B	PAOZZ
	NAS663V12HT	.	.	.	.	.	.	BOLT (AP)	2	F	PAOZZ
	AN960PD10	.	.	.	.	.	.	WASHER (AP)	2	B	PAOZZ
	AN960PD10L	.	.	.	.	.	.	WASHER (AP)	2	F	PAOZZ
	NAS679C3MW	.	.	.	.	.	.	NUT (AP)	2		PAOZZ
-88	NAS673V12	.	.	.	.	.	.	BOLT (AP)	6	B	PAOZZ
	NAS673V13	.	.	.	.	.	.	BOLT (AP)	6	F	PAOZZ
	AN960PD10	.	.	.	.	.	.	WASHER (AP)	6	B	PAOZZ
	AN960PD10L	.	.	.	.	.	.	WASHER (AP)	6	F	PAOZZ
	NAS679C3MW	.	.	.	.	.	.	NUT (AP)	6		PAOZZ
-89	NAS673V11	.	.	.	.	.	.	BOLT (AP)	46		PAOZZ
	AN960PD10	.	.	.	.	.	.	WASHER (AP)	46	B	PAOZZ
	AN960PD10L	.	.	.	.	.	.	WASHER (AP)	46	F	PAOZZ
-90	NAS673V11	.	.	.	.	.	.	BOLT (AP)	12	B	PAOZZ
	NAS673V12	.	.	.	.	.	.	BOLT (AP)	12	F	PAOZZ
	AN960PD10	.	.	.	.	.	.	WASHER (AP)	12	B	PAOZZ
	AN960PD10L	.	.	.	.	.	.	WASHER (AP)	12	F	PAOZZ
-91	NAS673V14	.	.	.	.	.	.	BOLT (AP)	10	B	PAOZZ
	NAS673V15	.	.	.	.	.	.	BOLT (AP)	10	F	PAOZZ
	AN960PD10	.	.	.	.	.	.	WASHER (AP)	10	B	PAOZZ
	AN960PD10L	.	.	.	.	.	.	WASHER (AP)	10	F	PAOZZ
-92	NAS673V11	.	.	.	.	.	.	BOLT (AP)	12		PAOZZ
	AN960PD10	.	.	.	.	.	.	WASHER (AP)	12	B	PAOZZ
	AN960PD10L	.	.	.	.	.	.	WASHER (AP)	12	F	PAOZZ
-93	NAS663V1OHT	.	.	.	.	.	.	BOLT (AP)	51	B	PAOZZ
	NAS663V9HT	.	.	.	.	.	.	BOLT (AP)	51	F	PAOZZ
	AN960PD10	.	.	.	.	.	.	WASHER (AP)	102	B	PAOZZ
	AN960PD10L	.	.	.	.	.	.	WASHER (AP)	51		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-29-	NAS679C3MW	.. . NUT (AP)	51		PAOZZ
-94	68A350010-2005	.. . STRIP, Two seat F-15 movable canopy	1	A	PADZZ
-95	68A350010-2007	.. . STRIP, Two seat F-15 movable canopy	2	A	PADZZ
-96	68A350010-2009	.. . STRIP, Two seat F-15 movable canopy	2	A	PADZZ
-97	68A350010-2011	.. . STRIP, Two seat F-15 movable canopy	1	A	PADZZ
	68A350010-2069	.. . PANEL, Two seat F-15 movable canopy, aft	1	A	PADBZ
	68A350010-2003	.. . PANEL, Two seat F-15 movable canopy, aft	1	A	PADBZ
-98	68B358004-121	.. . PANEL, F-15B movable canopy, aft (drill on instl)	1	A	PADBZ
	68B358004-103	.. . PANEL, F-15B movable canopy, aft (drill on instl)	1	A	PADBZ
-99	NAS663V10HT	.. . BOLT (AP)	49	B	PAOZZ
	NAS663V9HT	.. . BOLT (AP)	49	F	PAOZZ
	AN960PD10	.. . WASHER (AP)	98	B	PAOZZ
	AN960PD10L	.. . WASHER (AP)	49		PAOZZ
	NAS679C3MW	.. . NUT (AP)	49		PAOZZ
-100	NAS663V10HT	.. . BOLT (AP)	2	B	PAOZZ
	NAS663V9HT	.. . BOLT (AP)	2	F	PAOZZ
	AN960PD10L	.. . WASHER (AP) (under head)	2	B	PAOZZ
	AN960PD10L	.. . WASHER (AP) (under nut)	2		PAOZZ
	NAS679C3MW	.. . NUT (AP)	2		PAOZZ
-101	NAS673V11	.. . BOLT (AP)	66		PAOZZ
	AN960PD10	.. . WASHER (AP)	66	B	PAOZZ
	AN960PD10L	.. . WASHER (AP)	66	F	PAOZZ
-102	NAS663V10HT	.. . BOLT (AP)	20	B	PAOZZ
	NAS663V11HT	.. . BOLT (AP)	20	F	PAOZZ
	AN960PD10	.. . WASHER (AP)	20	B	PAOZZ
	AN960PD10L	.. . WASHER (AP)	20	F	PAOZZ
	NAS679C3MW	.. . NUT (AP)	20		PAOZZ
-103	NAS663V10HT	.. . BOLT (AP)	20	B	PAOZZ
	NAS663V11HT	.. . BOLT (AP)	20	F	PAOZZ
	AN960PD10	.. . WASHER (AP)	20		PAOZZ
	NAS679C3MW	.. . NUT (AP)	20		PAOZZ
-104	NAS663V10HT	.. . BOLT (AP)	4	B	PAOZZ
	NAS663V12HT	.. . BOLT (AP)	4	F	PAOZZ
	AN960PD10L	.. . WASHER (AP)	8	B	PAOZZ
	AN960PD10	.. . WASHER (AP)	4	F	PAOZZ
	NAS679C3MW	.. . NUT (AP)	4		PAOZZ
-105	68A350010-2013	.. . STRIP, Two seat F-15 movable canopy	1	A	PADZZ
-106	68A350800-2003	.. . SPLICE, Transparent canopy section (trim and drill on instl)	1	A	PADZZ
-107	68A350010-2015	.. . STRIP, Two seat F-15 movable canopy	2	A	XBDZZ
-108	68A350010-2017	.. . STRIP, Two seat F-15 movable canopy	2	A	XBDZZ
-109	68A350010-2019	.. . STRIP, Two seat F-15 movable canopy	1	A	XBDZZ
-110	68A350010-2065	.. . SEAL, Two seat F-15 movable canopy	2	C	PAOZZ
	68A350817-1003	.. . FAIRING ASSY, Canopy LH	1	A	ADDDD
	68A350817-1004	.. . FAIRING ASSY, Canopy RH	1	A	ADDDD
-111	HT4068-3-3	.. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	4	U	PAOZZ
	AN960PD10L	.. . WASHER (AP)	8	U	PAOZZ
	NAS679C3MW	.. . NUT (AP)	4	U	PAOZZ
-112	HT4068-3-2	.. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (supersedes HT4024L3-2) (AP)	2	S	PAOZZ
	HT4068-3-3	.. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	2	L	PAOZZ
	AN960PD10L	.. . WASHER (AP)	2	S	PAOZZ
	AN960PD10	.. . WASHER (AP)	2	L	PAOZZ
	NAS679C3MW	.. . NUT (AP)	2	C	PAOZZ
-113	HT4068-3-2	.. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (supersedes HT4024L3-2) (AP)	20	S	PAOZZ
	HT4068-3-3	.. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-2) (AP)	20	L	PAOZZ
	AN960PD10L	.. . WASHER (AP)	20	S	PAOZZ
	AN960PD10	.. . WASHER (AP)	20	U	PAOZZ
	NAS679C3MW	.. . NUT (AP)	20		PAOZZ
-114	HT4068-3-4	.. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	46	S	PAOZZ
	HT4068-3-5	.. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	46	L	PAOZZ
	AN960PD10L	.. . WASHER (AP)	46		PAOZZ
	NAS679C3MW	.. . NUT (AP)	46		PAOZZ
-115	HT4068-3-4	.. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	8	S	PAOZZ
	HT4068-3-5	.. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	8	L	PAOZZ
	AN960PD10L	.. . WASHER (AP)	8		PAOZZ
	NAS679C3MW	.. . NUT (AP)	8		PAOZZ
-116	68A350817-2017	.. . FAIRING, Canopy LH (trim and drill on instl)	1	N	PBDZZ
	68A350817-2021	.. . FAIRING, Canopy LH (trim and drill on instl)	1	J	PADZZ
	68A350817-2018	.. . FAIRING, Canopy RH (trim and drill on instl)	1	N	PBDZZ
	68A350817-2022	.. . FAIRING, Canopy RH (trim and drill on instl)	1	J	PADZZ
-117	68A350817-2015	.. . FAIRING, Canopy LH (trim and drill on instl)	1	N	PBDZZ
	68A350817-2019	.. . FAIRING, Canopy LH (trim and drill on instl)	1	J	PADZZ
	68A350817-2016	.. . FAIRING, Canopy RH (trim and drill on instl)	1	N	PBDZZ
	68A350817-2020	.. . FAIRING, Canopy RH (trim and drill on instl)	1	J	PADZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-29-118	68A350011-1007	. . STRUCTURE ASSY, Two seat F-15 canopy (see fig. 1-32- for bkdn)							1	S	XBDDD
	68A350011-1009	. . STRUCTURE ASSY, Two seat F-15 canopy (see fig. 1-32- for bkdn)							1	R	XBDDD
	68A350011-1011	. . STRUCTURE ASSY, Two seat F-15 canopy (see fig. 1-32- for bkdn)							1	M	XBDDD
	68A350011-1013	. . STRUCTURE ASSY, Two seat F-15 canopy (see fig. 1-32- for bkdn)							1	G	XBDDD
		# Alternate parts. ++ PN SLSPCTEU4-7, 4M106-02007, 4M106-03013, AN960C4L and NAS1080AG04 may be used as a group to replace PN AICL48-6-4, HL48-6-4, 4M106-03001 and HL570-6MC as a one way replacement.									
		CODE	MODEL		USABLE ON						
		A	F-15B		73-108 & up						
		B			PN 68G350010-2015						
		C			PN 68A350010-2085, 68G350010-2015, 68G350010-2021, 68G350010-2027, 68G350010-2031						
		D			PN 68A350838-1001						
		E			PN 68A350838-1003						
		F			PN 68A350010-2085, 68G350010-2021, 68G350010-2027, 68G350010-2031						
		G			PN 68A350010-2085, 68G350010-2031						
		H			PN 68A350838-1002						
		J	F-15B		74-141 & up						
		K	F-15B		75-0087 thru 76-0128, 76-0134, 76-0135, and 76-0129 thru 76-0133 after TO 1F-15B-507						
		M			PN 68A350010-2085						
		N	F-15B		73-108 thru 74-140						
		P			PN 68A350838-1004						
		Q	F-15B		73-108 thru 76-0135						
		R			PN 68G350010-2027						
		S			PN 68G350010-2015, 68G350010-2021						
		T	F-15B		76-0129 thru 76-0133 before TO 1F-15B-507						
		U			PN 68G350010-2015, 68G350010-2021, 68G350010-2027						
		V	F-15B		73-108 thru 76-0131						

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-30-	68A350010-2085	CANOPY SUBASSY, Two seat F-15 movable (spare) (see fig. 1-26-100 for NHA)	REF	A	PAFDD
-1	68A350013-1001	. LINKAGE INSTL, Two seat aircraft canopy jettison (see fig. 2-26- for bkdn)	1	A	XC---
-2	MS25083-5BB4	. JUMPER ASSY	1		MFOZZ
-3	68A350746-1001	. HANDLE, Canopy arch LH	1	A	PAFZZ
	68A350746-1002	. HANDLE, Canopy arch RH	1	A	PAFZZ
	NAS663V5HT	. BOLT (AP)	4		PAOZZ
	AN960PD10	. WASHER (AP) (between arch and handle)	8		PAOZZ
	NAS620A10	. WASHER (AP) (under nut)	4		PAOZZ
	NAS679C3MW	. NUT (AP)	2		PAOZZ
-4	ST9M387-4	* . PLATE, Identification and modification (76301)	1		MFFZZ
	NAS600-4P	. SCREW (AP)	4		PAOZZ
	AN960D4L	. WASHER (AP) (1 under head and 1 under nut)	8		PAOZZ
	NAS679C04W	. NUT (AP)	4		PAOZZ
-5	68A350831-1001	. PNEUMATIC INSTL, F-15B canopy seal (see fig. 3-43- for bkdn)	1	A	XC---
-6	68A350808-2013	. LATCH, FS298.003 canopy LH (95-21-21)	1	A	PAOZZ
	68A350808-2014	. LATCH, FS298.003 canopy RH (95-21-21)	1	A	PAOZZ
	AIC753-3-11	# . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	BM17019-3-11	# . BOLT, Close tolerance (05424) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	MB61-3-11	# . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	PBF1253-3-11	# . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	RA32003-3-11	# . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	S11-1060-3-11	# . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	S353-3-11	# . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	VAL23029-3-11	# . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	VS3204-3-11	# . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	109453-3-11	# . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	NAS1587A3C	. WASHER (AP)	6		PAOZZ
	68A350852-1001	. PLATE ASSY (use with index 6)	2	A	PAOZZ
	68A350829-2003	. PLATE, Canopy latch adjustment (use with index 6)	2	A	PAOZZ
	68A350010-2021	. SHIM, Two seat F-15 movable canopy subassy (use with index 6)	2	A	PAOZZ
-7	68A350822-2013	. LATCH, FS316.018 canopy LH (95-21-21)	1	A	PAOZZ
	68A350822-2014	. LATCH, FS316.018 canopy RH (95-21-21)	1	A	PAOZZ
	AIC753-4-11	# . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	BM17019-4-11	# . BOLT, Close tolerance (05424) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	MB61-4-11	# . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	PBF1253-4-11	# . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	RA32003-4-11	# . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	S11-1060-4-11	# . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	S353-4-11	# . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	VAL23029-4-11	# . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	VS3204-4-11	# . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	109453-4-11	# . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-11) (AP)	8		PAOZZ
	AN960C416	. WASHER (AP)	8		PAOZZ
	H49817-4	# . NUT, Self-locking (15653) (McDonnell spec ST3M436-4M) (AP)	8		PAOZZ
	77019-4	# . NUT, Self-locking (56878) (McDonnell spec ST3M436-4M) (AP)	8		PAOZZ
	68A350734-2007	. PLATE, Canopy latch adjustment (use with index 7)	1	A	PAOZZ
	68A350852-2003	. PLATE (under head) (use with index 7)	2	A	PAOZZ
	68A350010-2023	. SHIM, Two seat F-15 movable canopy subassy (use with index 7)	1	A	PAOZZ
-8	68A350823-2013	. LATCH, FS336.062 canopy LH (95-21-21)	1	A	PAOZZ
	68A350823-2014	. LATCH, FS336.062 canopy RH (95-21-21)	1	A	PAOZZ
	AIC753-3-11	# . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	BM17019-3-11	# . BOLT, Close tolerance (05424) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ
	MB61-3-11	# . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3-11) (AP)	6		PAOZZ

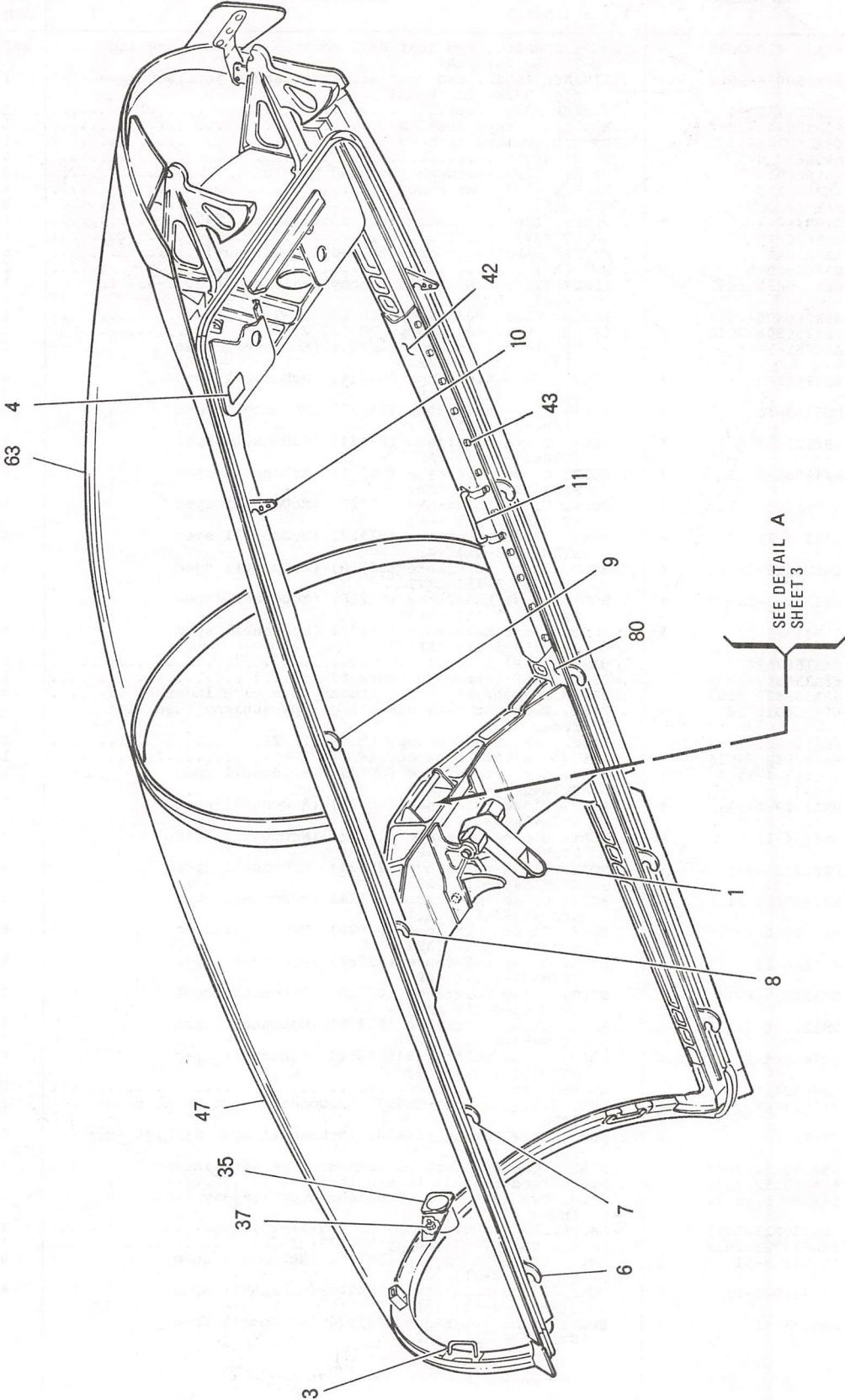
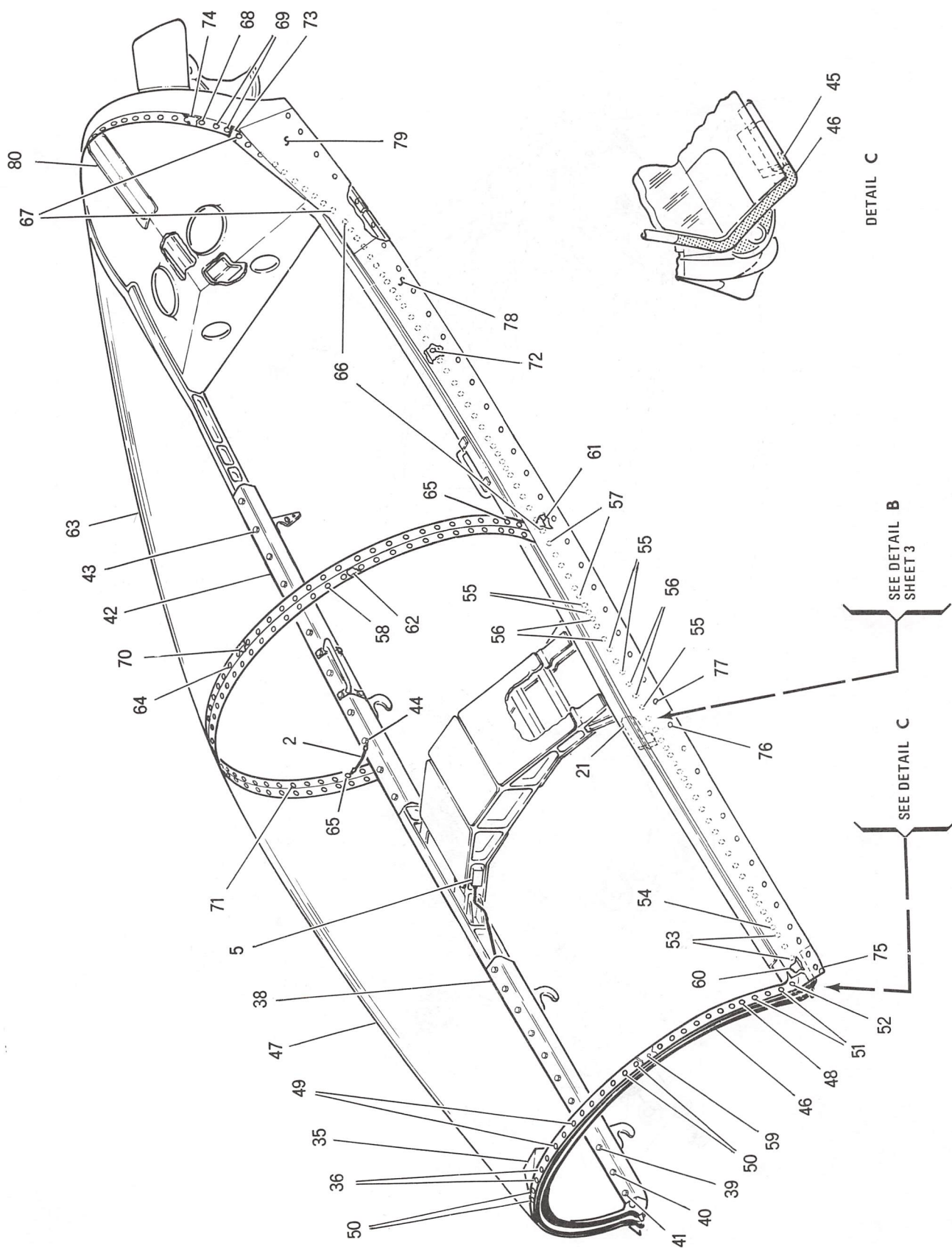


Figure 1-30. Two Seat F-15 Movable Canopy Subassembly (Sheet 1 of 3)

1F-15A-4-1-(172-1)B



1F-15A-4-1-(172-2)B

Figure 1-30. Two Seat F-15 Movable Canopy Subassembly (Sheet 2)

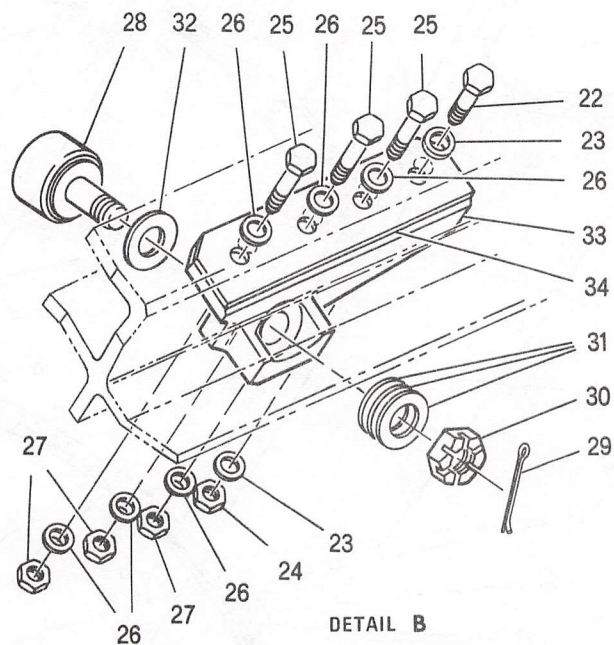
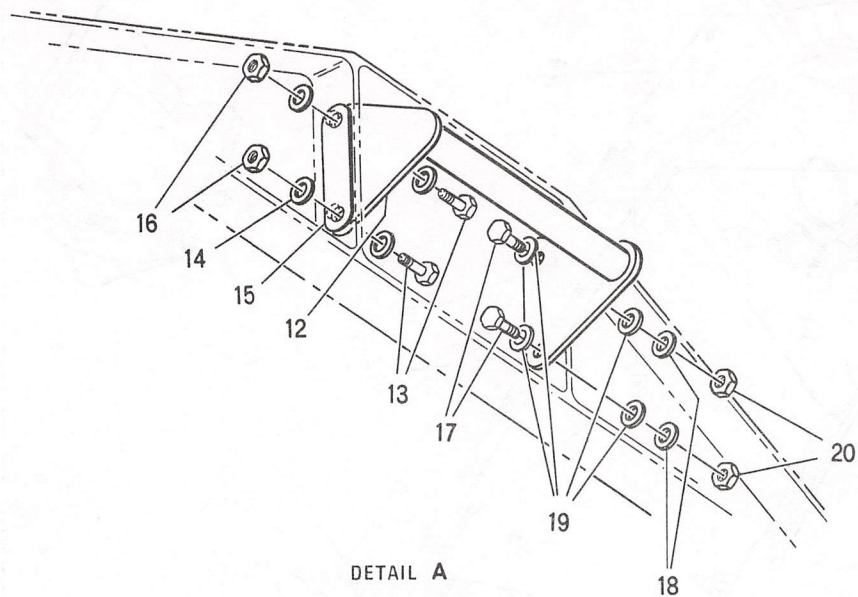


Figure 1-30. Two Seat F-15 Movable Canopy Subassembly (Sheet 3)

1F-15A-4-1-(172-3)B

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-30-	PBF1253-3-11	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec			6		PAOZZ
	RA32003-3-11	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	S11-1060-3-11	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec			6		PAOZZ
	S353-3-11	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	VAL23029-3-11	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec			6		PAOZZ
	VS3204-3-11	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	109453-3-11	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec			6		PAOZZ
	68A350852-1001	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	68A350829-2003	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec			6		PAOZZ
	68A350010-2021	#	.	ST3M453-3-11) (AP)					6		PAOZZ
-9	68A350824-2013	#	.	PLATE ASSY (use with index 8)					2	A	PAOZZ
	68A350824-2014	#	.	PLATE, Canopy adjustment (use with index 8)					2	A	PAOZZ
	AIC753-3-11	#	.	SHIM, Two seat F-15 movable canopy subassy (use with index 8)					2	A	PAOZZ
	BM17019-3-11	#	.	LATCH, FS356.186 canopy LH (95-21-21)					1	A	PAOZZ
	MB61-3-11	#	.	LATCH, FS356.186 canopy RH (95-21-21)					1	A	PAOZZ
	PBF1253-3-11	#	.	BOLT, Close tolerance	(06725)	(McDonnell spec			6		PAOZZ
	RA32003-3-11	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	S11-1060-3-11	#	.	BOLT, Close tolerance	(05424)	(McDonnell spec			6		PAOZZ
	S353-3-11	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	VAL23029-3-11	#	.	BOLT, Close tolerance	(73197)	(McDonnell spec			6		PAOZZ
-10	VS3204-3-11	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	109453-3-11	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec			6		PAOZZ
	NAS1587A3C	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	68A350852-1001	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec			6		PAOZZ
	68A350829-2003	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	68A350010-2021	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec			6		PAOZZ
	68A350842-2009	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	68A350842-2010	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec			6		PAOZZ
	AIC753-3-11	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	BM17019-3-11	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec			6		PAOZZ
-11	MB61-3-11	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	PBF1253-3-11	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec			6		PAOZZ
	RA32003-3-11	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	S11-1060-3-11	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec			6		PAOZZ
	S353-3-11	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	VAL23029-3-11	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec			6		PAOZZ
	VS3204-3-11	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	109453-3-11	#	.	BOLT, Close tolerance	(32124)	(McDonnell spec			6		PAOZZ
	NAS1587A3C	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	68A350852-1001	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec			6		PAOZZ
-12	68A350829-2003	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	68A350010-2021	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec			6		PAOZZ
	68A350840-1001	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS653V5	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec			6		PAOZZ
	AN960PD10L	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	68A350840-1001	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec			6		PAOZZ
	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10L	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec			6		PAOZZ
	68A350010-2025	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS679C3MW	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec			6		PAOZZ
-13	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10L	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec			6		PAOZZ
	68A350010-2025	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS679C3MW	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec			6		PAOZZ
	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec			6		PAOZZ
	AN960PD10L	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS679C3MW	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec			6		PAOZZ
	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10L	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec			6		PAOZZ
-14	NAS679C3MW	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS653V5	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec			6		PAOZZ
	AN960PD10	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10L	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec			6		PAOZZ
	NAS679C3MW	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS653V5	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec			6		PAOZZ
	AN960PD10	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10L	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec			6		PAOZZ
	NAS679C3MW	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS653V5	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec			6		PAOZZ
-15	AN960PD10L	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS679C3MW	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec			6		PAOZZ
	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec			6		PAOZZ
	AN960PD10L	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS679C3MW	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec			6		PAOZZ
	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec			6		PAOZZ
	AN960PD10L	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS679C3MW	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec			6		PAOZZ
-16	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec			6		PAOZZ
	AN960PD10L	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS679C3MW	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec			6		PAOZZ
	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec			6		PAOZZ
	AN960PD10L	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS679C3MW	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec			6		PAOZZ
	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec			6		PAOZZ
-17	AN960PD10L	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS679C3MW	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec			6		PAOZZ
	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec			6		PAOZZ
	AN960PD10L	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS679C3MW	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec			6		PAOZZ
	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec			6		PAOZZ
	AN960PD10L	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS679C3MW	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec			6		PAOZZ
-18	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec			6		PAOZZ
	AN960PD10L	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS679C3MW	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec			6		PAOZZ
	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec			6		PAOZZ
	AN960PD10L	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS679C3MW	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec			6		PAOZZ
	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec			6		PAOZZ
-19	AN960PD10L	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS679C3MW	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec			6		PAOZZ
	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec			6		PAOZZ
	AN960PD10L	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS679C3MW	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec			6		PAOZZ
	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec			6		PAOZZ
	AN960PD10L	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS679C3MW	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec			6		PAOZZ
-20	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec			6		PAOZZ
	AN960PD10L	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS679C3MW	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec			6		PAOZZ
	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec			6		PAOZZ
	AN960PD10L	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	NAS679C3MW	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec			6		PAOZZ
	NAS653V5	#	.	ST3M453-3-11) (AP)					6		PAOZZ
	AN960PD10	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec			6		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-30-21	68A350838-1003	. SUPPORT ASSY, Canopy lock roller LH	1	A	AFFFF
	68A350838-1004	. SUPPORT ASSY, Canopy lock roller RH	1	A	AFFFF
-22	NAS654V12	. BOLT (AP)	1		PAOZZ
-23	NAS1401-4D3	. WASHER (AP) (under head)	1		PAOZZ
	NAS620C416	. WASHER (AP) (under nut)	1		PAOZZ
-24	NAS679C4MW	. NUT (AP)	1		PAOZZ
-25	NAS654V15	. BOLT (AP)	3		PAOZZ
-26	NAS1401-4D3	. WASHER (AP) (under head)	3		PAOZZ
	NAS620C416	. WASHER (AP) (under nut)	3		PAOZZ
-27	NAS679C4MW	. NUT (AP)	3		PAOZZ
-28	NAS562-8FEE8	. . BEARING	1		PAFZZ
-29	MS24665-304	. . PIN (AP)	1		PAFZZ
-30	E10080-8	. . NUT, Castellated (72962) (McDonnell spec ST3M404C8) (AP)	1		PAFZZ
	ST3M404C8	. . NUT, Castellated (92595) (McDonnell spec ST3M404C8) (AP)	1		PAFZZ
	74640C8	. . NUT, Castellated (56878) (McDonnell spec ST3M404C8) (AP)	1		PAFZZ
-31	4M36-04034	. . WASHER, Flat (76301) (AP)	3		PAFZZ
-32	AN960PD816L	. . WASHER (AP)	1		PAFZZ
-33	68A350838-2009	. . SUPPORT, Canopy lock roller LH	1	A	MDFZZ
	68A350838-2010	. . SUPPORT, Canopy lock roller RH	1	A	MDFZZ
-34	68A350844-2003	. PLATE, Canopy lock roller adjustment	2	A	MDDZZ
-35	68A350738-2009	. SUPPORT, Standby compass	1	A	PAFZZ
-36	NAS663V12HT	. BOLT (AP)	2		PAOZZ
	AN960PD10L	. WASHER (AP)	4		PAOZZ
	NAS679C3MW	. NUT (AP)	2		PAOZZ
	NAS663V5HT	. BOLT (AP)	1		PAOZZ
-37	AN960PD10L	. WASHER (AP)	2		PAOZZ
	NAS679C3MW	. NUT (AP)	1		PAOZZ
-38	68A350809-2001	. CHANNEL, Canopy side frame LH	1	A	XBFZZ
	68A350809-2002	. CHANNEL, Canopy side frame RH	1	A	XBFZZ
-39	NAS653V4	. BOLT (AP)	18		PAOZZ
	AN960PD10	. WASHER (AP)	36		PAOZZ
-40	NAS653V5	. BOLT (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
-41	NAS653V5	. BOLT (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
	NAS679C3MW	. NUT (AP)	2		PAOZZ
-42	68A350809-2003	. CHANNEL, Canopy side frame LH	1	A	MDDZZ
	68A350809-2004	. CHANNEL, Canopy side frame RH	1	A	MDDZZ
-43	NAS653V6	. BOLT (AP)	42		PAOZZ
	AN960PD10	. WASHER (AP)	42		PAOZZ
-44	NAS653V6	. BOLT	2		PAOZZ
	AN960D10	. WASHER	2		PAOZZ
-45	68A350004-2091	. SEAL, Two seat F-15 movable canopy LH (95-21-23)	1	A	PAOZZ
	68A350004-2092	. SEAL, Two seat F-15 movable canopy RH (95-21-23)	1	A	PAOZZ
-46	68A350010-2043	. SEAL, Two seat F-15 movable canopy (95-21-23)	1	A	PAOZZ
	68A350010-2067	. PANEL, Two seat F-15 movable canopy, fwd	1	A	PADBZ
-47	68B358004-119	. . PANEL, Two seat F-15 movable canopy, fwd (drill on instl)	1	A	PADBZ
-48	NAS663V10HT	. . BOLT (AP)	30		PAOZZ
	AN960PD10L	. . WASHER (AP)	60		PAOZZ
	NAS679C3MW	. . NUT (AP)	30		PAOZZ
-49	NAS663V11HT	. . BOLT (AP)	3		PAOZZ
	AN960PD10L	. . WASHER (AP)	3		PAOZZ
	NAS679C3MW	. . NUT (AP)	3		PAOZZ
-50	NAS663V11HT	. . BOLT (AP)	4		PAOZZ
	AN960PD10L	. . WASHER (AP)	4		PAOZZ
	NAS679C3MW	. . NUT (AP)	4		PAOZZ
-51	NAS663V13HT	. . BOLT (AP)	6		PAOZZ
	AN960PD10	. . WASHER (AP)	6		PAOZZ
	NAS679C3MW	. . NUT (AP)	6		PAOZZ
-52	NAS663V12HT	. . BOLT (AP)	2		PAOZZ
	AN960PD10L	. . WASHER (AP)	2		PAOZZ
	NAS679C3MW	. . NUT (AP)	2		PAOZZ
-53	NAS673V13	. . BOLT (AP)	6		PAOZZ
	AN960PD10L	. . WASHER (AP)	6		PAOZZ
	NAS679C3MW	. . NUT (AP)	6		PAOZZ
-54	NAS673V11	. . BOLT (AP)	46		PAOZZ
	AN960PD10L	. . WASHER (AP)	46		PAOZZ
-55	NAS673V12	. . BOLT (AP)	12		PAOZZ
	AN960PD10L	. . WASHER (AP)	12		PAOZZ
	NAS679C3MW	. . NUT (AP)	12		PAOZZ
-56	NAS673V15	. . BOLT (AP)	10		PAOZZ
	AN960PD10L	. . WASHER (AP)	10		PAOZZ
	NAS679C3MW	. . NUT (AP)	10		PAOZZ
-57	NAS673V11	. . BOLT (AP)	12		PAOZZ
	AN960PD10L	. . WASHER (AP)	12		PAOZZ
-58	NAS663V9HT	. . BOLT (AP)	51		PAOZZ
	AN960PD10L	. . WASHER (AP)	51		PAOZZ
	NAS679C3MW	. . NUT (AP)	51		PAOZZ
-59	68A350010-2005	. . STRIP, Two seat F-15 movable canopy	1	A	PADZZ
-60	68A350010-2007	. . STRIP, Two seat F-15 movable canopy	2	A	PADZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-30-61	68A350010-2009	. . STRIP, Two seat F-15 movable canopy	2	A	PADZZ
-62	68A350010-2011	. . STRIP, Two seat F-15 movable canopy	1	A	PADZZ
	68A350010-2069	. . PANEL, Two seat F-15 movable canopy, aft	1	A	PADBZ
-63	68B358004-121	. . . PANEL, Two seat F-15 movable canopy, aft (drill on instl)	1	A	PADBZ
-64	NAS663V9HT	. . . BOLT (AP)	49		PAOZZ
	AN960PD10L	. . . WASHER (AP)	49		PAOZZ
	NAS679C3MW	. . . NUT (AP)	49		PAOZZ
-65	NAS663V9HT	. . . BOLT	2		PAOZZ
	AN960D10L	. . . WASHER (under head)	2		PAOZZ
	AN960PD10L	. . . WASHER (under nut)	2		PAOZZ
	NAS679C3MW	. . . NUT	2		PAOZZ
-66	NAS673V11	. . . BOLT (AP)	66		PAOZZ
	AN960PD10L	. . . WASHER (AP)	66		PAOZZ
-67	NAS663V11HT	. . . BOLT (AP)	20		PAOZZ
	AN960PD10L	. . . WASHER (AP)	20		PAOZZ
	NAS679C3MW	. . . NUT (AP)	20		PAOZZ
-68	NAS663V11HT	. . . BOLT (AP)	20		PAOZZ
	AN960PD10	. . . WASHER (AP)	20		PAOZZ
	NAS679C3MW	. . . NUT (AP)	20		PAOZZ
-69	NAS663V12HT	. . . BOLT (AP)	4		PAOZZ
	AN960PD10	. . . WASHER (AP)	4		PAOZZ
	NAS679C3MW	. . . NUT (AP)	4		PAOZZ
-70	68A350010-2013	. STRIP, Two seat F-15 movable canopy	1	A	PADZZ
-71	68A350800-2003	. SPLICE, Transparent canopy section	1	A	PADZZ
-72	68A350010-2015	. STRIP, Two seat F-15 movable canopy	2	A	XBDZZ
-73	68A350010-2017	. STRIP, Two seat F-15 movable canopy	2	A	XBDZZ
-74	68A350010-2019	. STRIP, Two seat F-15 movable canopy	1	A	XBDZZ
-75	68A350010-2065	. SEAL, Two seat F-15 movable canopy	2	A	PAOZZ
	68A350817-1003	. FAIRING ASSY, Canopy LH	1	A	ADDDD
	68A350817-1004	. FAIRING ASSY, Canopy RH	1	A	ADDDD
-76	HT4068-3-3	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	22		PAOZZ
	AN960PD10	. WASHER (AP)	22		PAOZZ
	NAS679C3MW	. NUT (AP)	22		PAOZZ
-77	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	54		PAOZZ
	AN960PD10L	. WASHER (AP)	54		PAOZZ
	NAS679C3MW	. NUT (AP)	54		PAOZZ
-78	68A350817-2021	. . FAIRING, Canopy LH (trim and drill on instl)	1	A	PADZZ
	68A350817-2022	. . FAIRING, Canopy RH (trim and drill on instl)	1	A	PADZZ
-79	68A350817-2019	. . FAIRING, Canopy LH	1	A	PADZZ
	68A350817-2020	. . FAIRING, Canopy RH	1	A	PADZZ
-80	68A350011-1011	. STRUCTURE ASSY, F-15B canopy (see fig. 1-32- for bkdn) . . .	1	A	XBDZD
# Alternate parts.					
CODE MODEL USABLE ON					
A F-15B 73-108 & up					

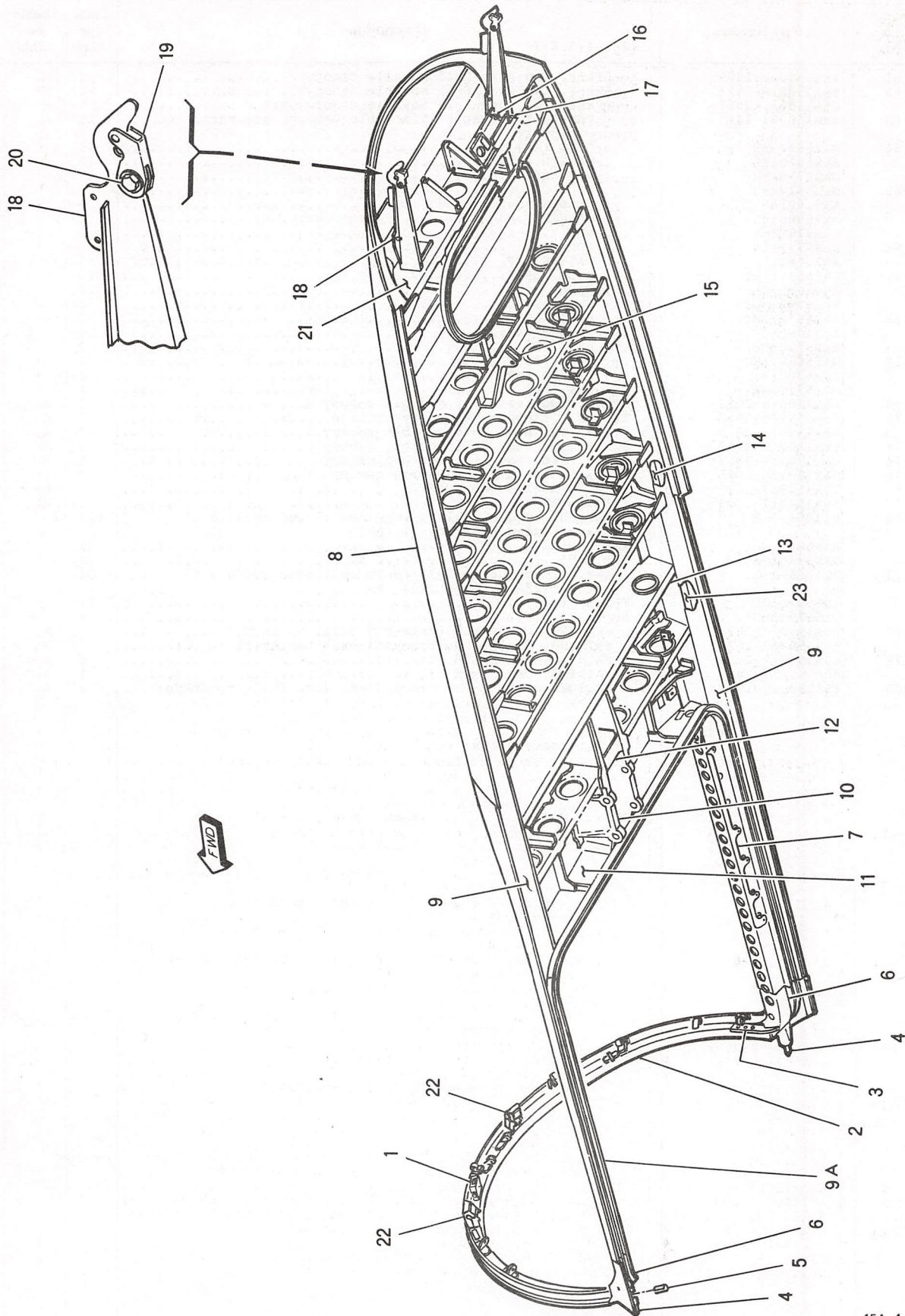


Figure 1-31. F-15A Canopy Structure Assembly

15A-4-1-(31)F

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-31 -	68A350005-1009	STRUCTURE ASSY, Canopy (see fig. 1-27-105 for NHA)						REF	N	XBDDD
	68A350005-1011	STRUCTURE ASSY, Canopy (see fig. 1-27-105 for NHA)						REF	P	XBDDD
	68A350005-1013	STRUCTURE ASSY, Canopy (see fig. 1-27-105 for NHA)						REF	D	XBDDD
	68A350005-1015	STRUCTURE ASSY, Canopy (see fig. 1-27-105 for NHA)						REF	C	XBDDD
	68A350005-1017	STRUCTURE ASSY, Canopy (see fig. 1-27-105 for NHA)						REF	Q	XBDDD
	68A350737-1001	. BRACKET ASSY, Aerial refuel light						1	A	AFFFF
-1	68A350737-2005	. . BRACKET ASSY, Aerial refuel light						1	A	AFFFF
	NAS653V2	. . BOLT (AP)						2		PAFZZ
	68A350737-2003	. . BRACKET, Aerial refuel light						1	A	MEFZZ
-2	68A350711-2003	. ARCH, Canopy fwd						1	K	XBDZZ
	68A350711-2005	. ARCH, Canopy fwd (trim and drill on instl)						1	H	XBDZZ
	68A350711-1001	. ARCH ASSY, Canopy fwd (drill on instl)						1	L	XBDZZ
	68A350711-1003	. ARCH ASSY, Canopy fwd						1	E	XBDZZ
-3	HT4068-3-4	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)						6		PAFZZ
	AN960JD10L	. WASHER (AP)						6		PAFZZ
	NAS679C3MW	. NUT (AP)						6		PAFZZ
	68A350005-2007	. SHIM, Canopy structure (use with index 2)						2	A	MDDZZ
-4	68A350712-2007	. PIN, Canopy index						2	A	PADZZ
-5	MS16562-217	. PIN (AP)						2		PAFZZ
-6	68A350708-2027	. FITTING, Canopy fwd seal LH (drill on instl)						1	A	XBDZZ
	68A350708-2028	. FITTING, Canopy fwd seal RH (drill on instl)						1	A	XBDZZ
	68A350005-2043	. RETAINER, Canopy structure (use with index 6)						2	A	XBDZZ
-7	68A351050-2003	. GUARD, Canopy unlatch cable (drill on instl)						1	A	XBOZZ
	68A350718-1007	. FAIRING ASSY, Canopy						1	A	ADDDD
-8	68A350718-2031	. . FAIRING, Canopy LH (trim and drill on instl)						1	A	PADZZ
	68A350718-2035	. . FAIRING, Canopy LH						1	A	PBDZZ
	68A350718-2017	. . FAIRING, Canopy LH (trim and drill on instl)						1	A	PBDZZ
	68A350718-2032	. . FAIRING, Canopy RH (trim and drill on instl)						1	A	PADZZ
	68A350718-2036	. . FAIRING, Canopy RH						1	A	PBDZZ
	68A350718-2018	. . FAIRING, Canopy RH (trim and drill on instl)						1	A	PBDZZ
-9	68A350727-1001	. SUPPORT ASSY, Canopy fairing LH						1	G	ADDBZ
	68A350727-1003	. SUPPORT ASSY, Canopy fairing LH						1	M	ADDBZ
	68A350727-1002	. SUPPORT ASSY, Canopy fairing RH						1	G	ADDBZ
	68A350727-1004	. SUPPORT ASSY, Canopy fairing RH						1	M	ADDBZ
-9A	68A350709-2001	. RETAINER, Canopy seal side LH						1		PBFBZ
	68A350709-2002	. RETAINER, Canopy seal side RH						1		PBFBZ
	68A350720-1005	. DECK ASSY, Canopy pressure						1	K	XC---
	68A350720-1007	. DECK ASSY, Canopy pressure						1	B	XC---
	68A350720-1009	. DECK ASSY, Canopy pressure						1	L	XC---
-10	68A350721-2003	. . SUPPORT, Canopy jettison linkage LH (drill on instl) ...						1	A	PBDZZ
	68A350721-2001	. . SUPPORT, Canopy jettison linkage LH						1	A	PBDZZ
	68A350721-2004	. . SUPPORT, Canopy jettison linkage RH (drill on instl) ...						1	A	PBDZZ
	68A350721-2002	. . SUPPORT, Canopy jettison linkage RH						1	A	PBDZZ
-11	68A350716-2009	. . BEAM, Canopy pressure deck fwd (drill on instl)						1	P	XBDZZ
	68A350716-2011	. . BEAM, Canopy pressure deck fwd (drill on instl)						1	J	XBDZZ
-12	68A350700-2001	. . FITTING, Canopy remover stop (drill on instl)						1	A	PBDZZ
-13	68A350722-2005	. . BEAM, Canopy jettison linkage						1	E	XBDZZ
	68A350722-2007	. . BEAM, Canopy jettison linkage (drill on instl)						1	C	XBDZZ
-14	68A350732-2001	. . FRAME, Canopy side aft LH						1	E	XBDZZ
	68A350732-2003	. . FRAME, Canopy side aft LH (trim and drill on instl)						1	F	XBDZZ
	68A350732-2002	. . FRAME, Canopy side aft RH						1	E	XBDZZ
	68A350732-2004	. . FRAME, Canopy side aft RH (trim and drill on instl)						1	F	XBDZZ
-15	68A351028-2003	. . SUPPORT, Canopy actuator attach (drill on instl)						1	A	PAOZZ
	68A350705-1003	. . HINGE ASSY, Canopy LH						1	A	ADDDD
	68A350705-1004	. . HINGE ASSY, Canopy RH						1	A	ADDDD
-16	AICL610V5-4	. . PIN, Threaded rivet (06725) (AIC-L-610V5-4) (McDonnell spec ST3M416V08-4) (AP)						4		PAFZZ
	HL610-5-4	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V08-4) (AP)						4		PAFZZ
	HL570-5MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)						4		PAFZZ
-17	AICL610V5-6	. . PIN, Threaded rivet (06725) (AIC-L-610V5-6) (McDonnell spec ST3M416V08-6) (AP)						8		PAFZZ
	HL610-5-6	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V08-6) (AP)						8		PAFZZ
	HL570-5MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)						8		PAFZZ
-18	68A350705-2009	. . . ARM, Canopy hinge LH						1	A	PADZZ
	68A350705-2005	. . . ARM, Canopy hinge LH (drill on instl)						1	A	PADZZ
	68A350705-2010	. . . ARM, Canopy hinge RH						1	A	PADZZ
	68A350705-2006	. . . ARM, Canopy hinge RH (drill on instl)						1	A	PADZZ
-19	68A350705-2007	. . RETAINER, Canopy hinge						1	A	XBDZZ
-20	NAS673V10	. . BOLT (AP)						1		PAFZZ
	AN960C10L	. . WASHER (AP)						2		PAFZZ
	ST4M124-3-009	. . BUSHING (76301) (AP)						1		PAFZZ
	SW1000-6M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP) (supersedes NAS679C3MW)						1		PAFZZ
-21	68A350717-2009	. . BEAM, Canopy pressure deck aft						1	F	XBDZZ
-22	68A350751-1003	. BRACKET, Light, lock/shoot LH (supersedes 68A350751-1001)						1		PAFZZ
	68A350751-1004	. BRACKET, Light, lock/shoot RH (supersedes 68A350751-1002)						1		PAFZZ
-23	68A350704-2005	. FRAME, Canopy side LH (drill on instl)						1	A	XBDZZ
	68A350704-2003	. FRAME, Canopy side LH						1	A	XBDZZ
	68A350704-2006	. FRAME, Canopy side RH (drill on instl)						1	A	XBDZZ
	68A350704-2004	. FRAME, Canopy side RH (drill on instl)						1	A	XBDZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code			
		1	2	3	4	5	6	7						
1-31-		# Alternate parts.												
		CODE	MODEL		USABLE ON									
		A	F-15A		73-085 & UP									
		B			PN 68A350005-1015									
		C			PN 68G350004-2015									
		D			PN 68G350004-2009, 68G350004-2017, 68G350004-2019									
		E			PN 68A350005-1017									
		F			PN 68A350720-1005, 68A350720-1007, 68A350720-1009									
		G			PN 68A350005-1009, 68A350005-1011									
		H			PN 68A350005-1013									
		J			PN 68A350720-1007, 68A350720-1009									
		K			PN 68A350005-1009, 68A350005-1011, 68A350005-1013									
		L			PM 68A350005-1015, 68A350005-1017									
		M			PN 68A350005-1013, 68A350005-1015, 68A350005-1017									
		N			PN 68G350004-2011, 68G350004-2023, 68G350004-2015									
		P			PN 68A350720-1005, 68A350720-1007									
		Q			PN 68A350004-2105									

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-32 -	68A350011-1007	STRUCTURE ASSY, F-15B canopy (see fig. 1-29-118 for NHA) ...						REF	B	XBDDD
	68A350011-1009	STRUCTURE ASSY, F-15B canopy (see fig. 1-29-118 for NHA) ...						REF	C	XBDDD
	68A350011-1011	STRUCTURE ASSY, F-15B canopy (see fig. 1-29-118, 1-30-80 for NHA)						REF	D	XBDDD
	68A350011-1013	STRUCTURE ASSY, F-15B canopy (see fig. 1-29-118 for NHA) ...						1	E	XBDDD
	68A350737-1001	. BRACKET ASSY, Aerial refuel light						1	F	AFFFF
	68A350737-2005	. . BRACKET ASSY, Aerial refuel light						1	F	AFFFF
	NAS653V2	. . BOLT (AP)						2		PAFZZ
-1	68A350737-2003	. . BRACKET, Aerial refuel light						1	F	MFFZZ
-2	68A350826-2003	. ARCH, Fwd canopy						1	G	PBDZZ
	68A350826-1001	. ARCH, Fwd canopy						1	H	XBDZZ
	68A350826-1003	. ARCH, Fwd canopy						1	J	XBDZZ
-3	HT4068-3-4	# . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (AP) .						4		PAFZZ
	HT4024L3-4	# . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L4-1) (AP)						4		PAFZZ
	AN960PD10L	. WASHER (AP)						4		PAFZZ
	NAS679C3MW	. NUT (AP)						4		PAFZZ
-4	HT4068-3-5	# . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (AP) .						2		PAOZZ
	HT4024L3-5	# . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L5-1) (AP)						2		PAOZZ
	AN960PD10L	. WASHER (AP)						2		PAFZZ
	NAS679C3MW	. NUT (AP)						2		PAFZZ
-5	68A350005-2007	. SHIM, F-15B canopy structure (use with index 2)						2	F	MDDZZ
-6	68A350849-2063	. BRACKET, F-15B canopy structure, RH only						1	F	XADZZ
	68A350712-9005	. PIN, Canopy index						2	M	PAFZZ
	68A350712-2011	. PIN, Canopy index						2	A	PADZZ
	MS16562-217	. PIN (AP)						2		PAFZZ
-7	68A350837-2003	. GUIDE, Fwd corner canopy seal LH (drill on instl)						1	F	PADZZ
	68A350837-2004	. GUIDE, Fwd corner canopy seal RH (drill on instl)						1	F	PADZZ
-8	68A350821-2003	. FITTING, Canopy fwd corner LH						1	G	PADZZ
	68A350821-2005	. FITTING, Canopy fwd corner LH						1	K	PADZZ
	68A350821-2007	. FITTING, Canopy fwd corner LH (drill on instl)						1	L	PADZZ
	68A350821-2004	. FITTING, Canopy fwd corner RH						1	G	PADZZ
	68A350821-2006	. FITTING, Canopy fwd corner RH						1	K	PADZZ
	68A350821-2008	. FITTING, Canopy fwd corner RH (drill on instl)						1	L	PADZZ
	68A350011-2009	. RETAINER, F-15B canopy structure LH (use with index 8) ...						1	A	XBDZZ
	68A350011-2010	. RETAINER, F-15B canopy structure RH (use with index 8) ...						1	A	XBDZZ
-9	68A350849-2053	. COVER, Canopy structure deck (trim and drill on instl) ...						1	F	MDDZZ
-10	NAS1218-3V4	# . BOLT (AP)						2		PAFZZ
	BM21005-3-4	# . BOLT, Pan head (85495) (McDonnell spec 3M259-3-4) (AP) ...						2		PAFZZ
	HT8034V3-4	# . BOLT, Pan head (92215) (McDonnell spec 3M259-3-4) (AP) ...						2		PAFZZ
	58950-3V4	# . BOLT, Pan head (56878) (McDonnell spec 3M259-3-4) (AP) ...						2		PAFZZ
	AN960PD10L	. WASHER (AP)						2		PAFZZ
-11	NAS1218-3V3	# . BOLT (AP)						2		PAFZZ
	BM21005-3-3	# . BOLT, Pan head (85495) (McDonnell spec 3M259-3-3) (AP) ...						2		PAFZZ
	HT8034V3-3	# . BOLT, Pan head (92215) (McDonnell spec 3M259-3-3) (AP) ...						2		PAFZZ
	58950-3V3	# . BOLT, Pan head (56878) (McDonnell spec 3M259-3-3) (AP) ...						2		PAFZZ
	AN960PD10L	. WASHER (AP)						2		PAFZZ
-12	68A350849-2005	. SKIN, Canopy structure deck LH, upper						1	F	XBDZZ
	68A350849-2006	. SKIN, Canopy structure deck RH, upper						1	F	XBDZZ
-13	68A350849-2007	. SKIN, Canopy structure deck LH, lower						1	F	XBDZZ
	68A350849-2008	. SKIN, Canopy structure deck RH, lower						1	F	XBDZZ
-14	68A350810-2003	. SUPPORT, Canopy jettison linkage LH						1	F	XAFZZ
	68A350810-2004	. SUPPORT, Canopy jettison linkage RH						1	F	XAFZZ
-15	68A350815-2001	. BEAM, Canopy center deck fwd						1	F	XBDZZ
-16	68A350816-2001	. BEAM, Canopy center deck aft						1	F	XBDZZ
-17	68A350804-2003	. CHANNEL, Side canopy seal retainer aluminum LH						1	F	XBDZZ
	68A350804-2004	. CHANNEL, Side canopy seal retainer aluminum RH						1	F	XBDZZ
-18	68A350805-2003	. CHANNEL, Aft canopy seal retainer aluminum						1	F	XBDZZ
-19	68A350807-2005	. SUPPORT, Aft canopy fairing LH						1	M	XBDZZ
	68A350807-2007	. SUPPORT, Aft canopy fairing LH						1	L	XBDZZ
	68A350807-2006	. SUPPORT, Aft canopy fairing RH						1	M	XBDZZ
	68A350807-2008	. SUPPORT, Aft canopy fairing RH						1	L	XBDZZ
	68A350817-1001	. FAIRING ASSY, Canopy						1	F	XC---
-20	68A350817-2001	. . FAIRING, Canopy						1	N	MFFZZ
	68A350817-2025	. . FAIRING, Canopy						1	J	MFFZZ
-21	68A350849-2015	. ANGLE, Canopy structure deck						1	M	MDDZZ
	68A350849-2067	. ANGLE, Canopy structure deck						1	L	MDDZZ
-22	68A350849-2065	. SKIN, Canopy structure deck						1	F	XBDZZ
-23	68A350806-2005	. ARM, Canopy hinge LH (drill on instl)						1	F	PBDZZ
	68A350806-2006	. ARM, Canopy hinge RH (drill on instl)						1	F	PBDZZ
-24	68A350839-2003	. SUPPORT, Canopy actuator upper						1	F	MDDZZ
-25	68A350811-2003	. BEAM, Canopy aft deck fwd						1	M	XBDZZ
	68A350811-2005	. BEAM, Canopy aft deck fwd						1	L	XBDZZ
-26	68A350812-2003	. BEAM, Canopy aft deck aft						1	F	XBDZZ
-27	68A350751-1003	. BRACKET, Light, Lock/Shoot LH (supersedes 68A350751-1001)						1	A	PAFZZ
	68A350751-1004	. BRACKET, Light, Lock/Shoot RH (supersedes 68A350751-1002)						1	A	PAFZZ

Alternate parts.

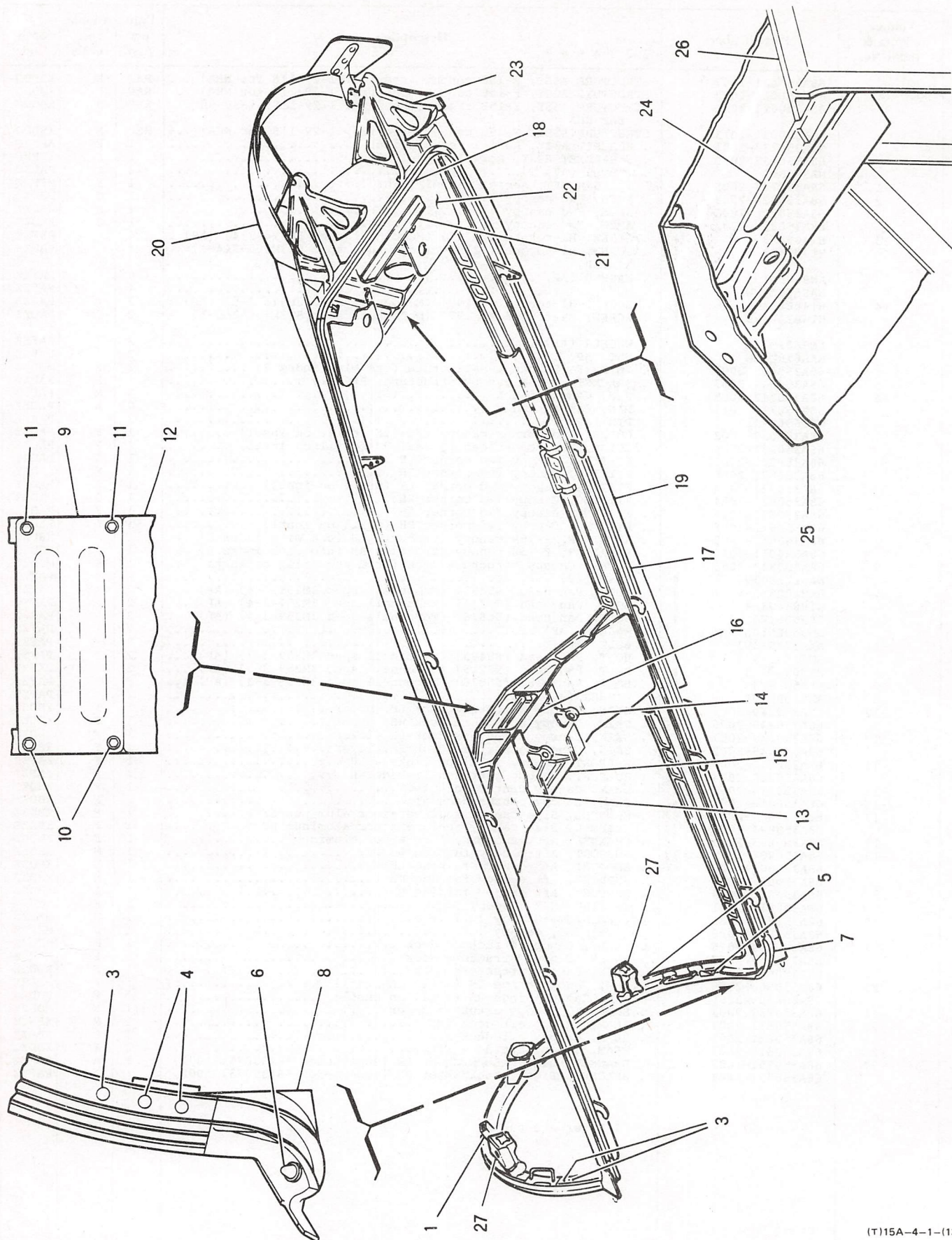


Figure 1-32. F-15B Canopy Structure Assembly

(T)15A-4-1-(139)E

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-32-		<div>1 2 3 4 5 6 7</div> <div>CODE MODEL USABLE ON</div> <div>A PN 68A350011-1007, 68A350011-1009, 68A350011-1011, 68A350011-1013</div> <div>B PN 68G350010-2015, 68G350010-2021</div> <div>C PN 68G350010-2027</div> <div>D PN 68A350010-2085</div> <div>E PN 68A350010-2085, 68G350010-2031</div> <div>F F-15B 73-108 & up</div> <div>G PN 68A350011-1007, 68A350011-1009</div> <div>H PN 68A350011-1011</div> <div>J PN 68A350011-1013</div> <div>K PN 68A350011-1009</div> <div>L PN 68A350011-1009, 68A350011-1011 68A350011-1013</div> <div>M PN 68A350011-1007</div> <div>N PN 68A350011-1007, 68A350011-1009, 68A350011-1011</div>			

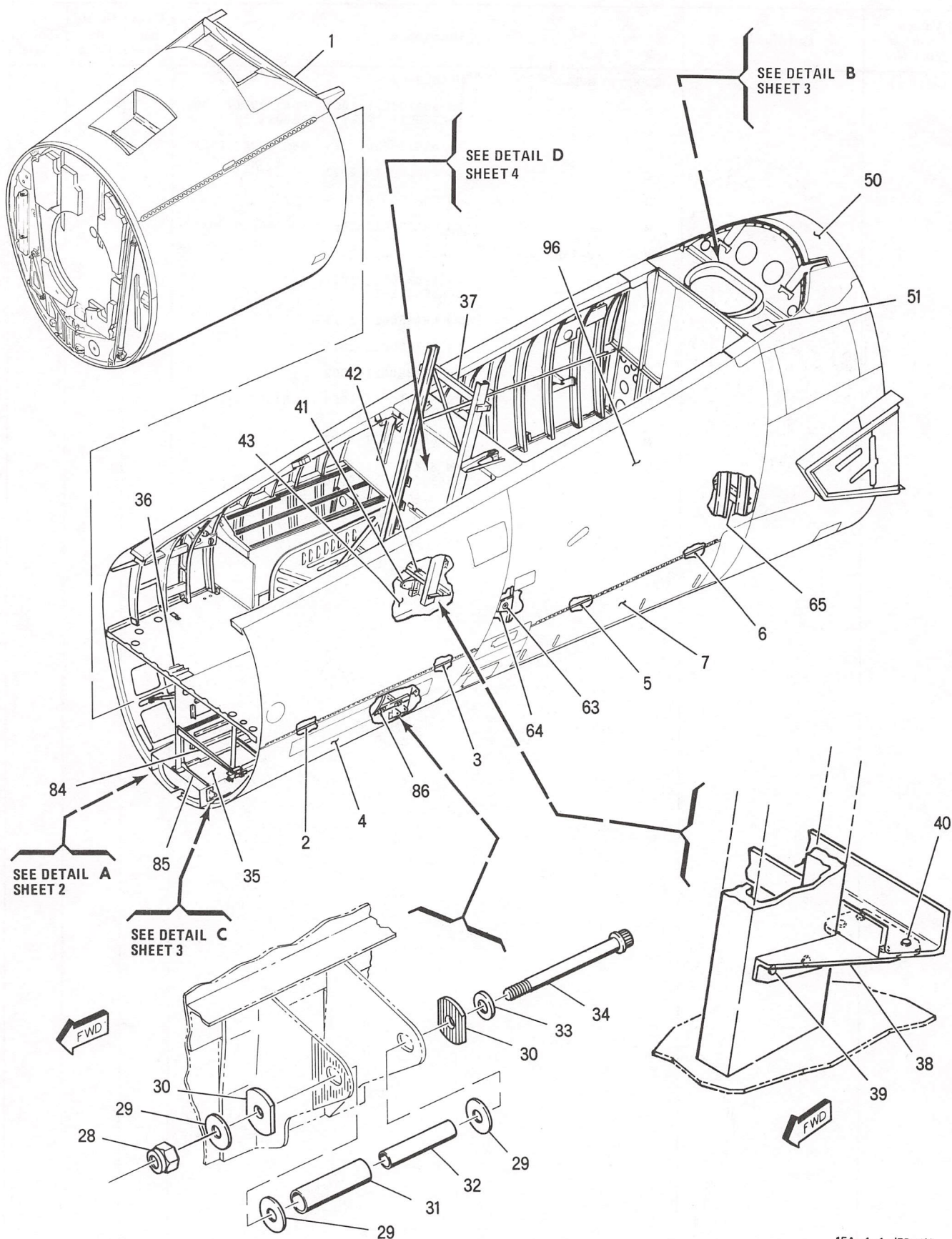


Figure 1-33. Forward Fuselage Section Structural Assembly (F-15A 73-085 AND UP)
(Sheet 1 of 5)

15A-4-1-(58-1)L

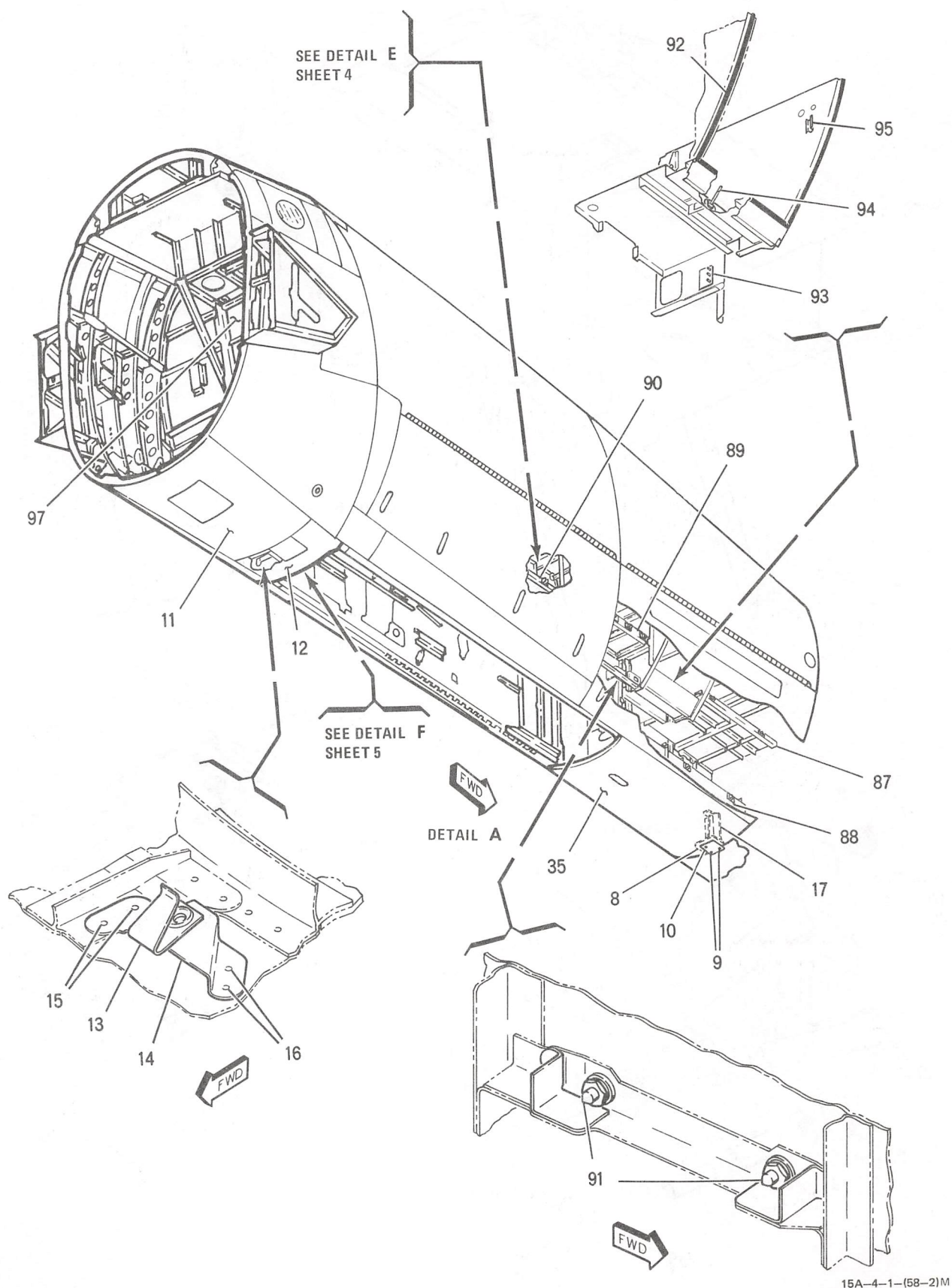


Figure 1-33. Forward Fuselage Section Structural Assembly (F-15A 73-085 AND UP) (Sheet 2)

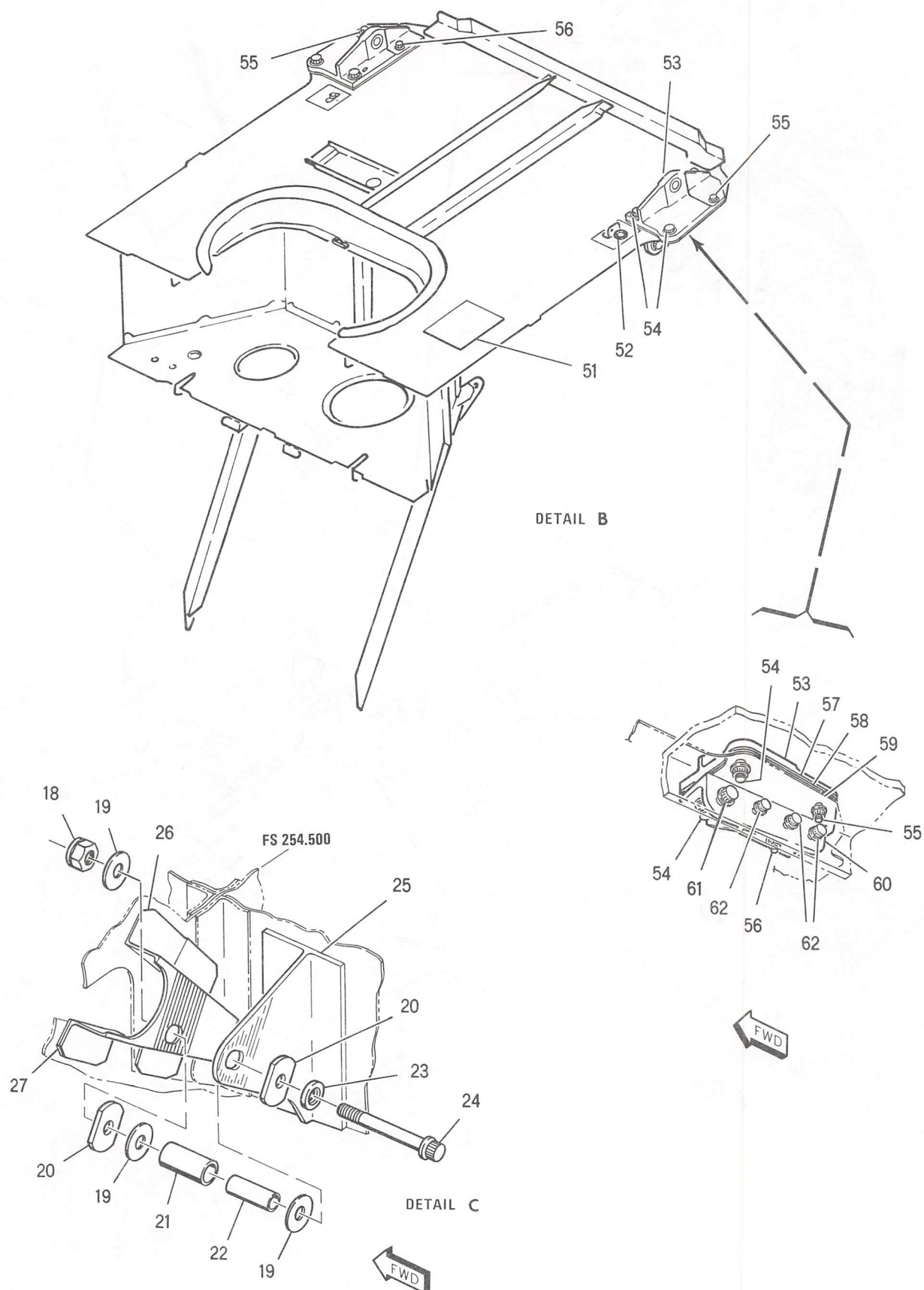
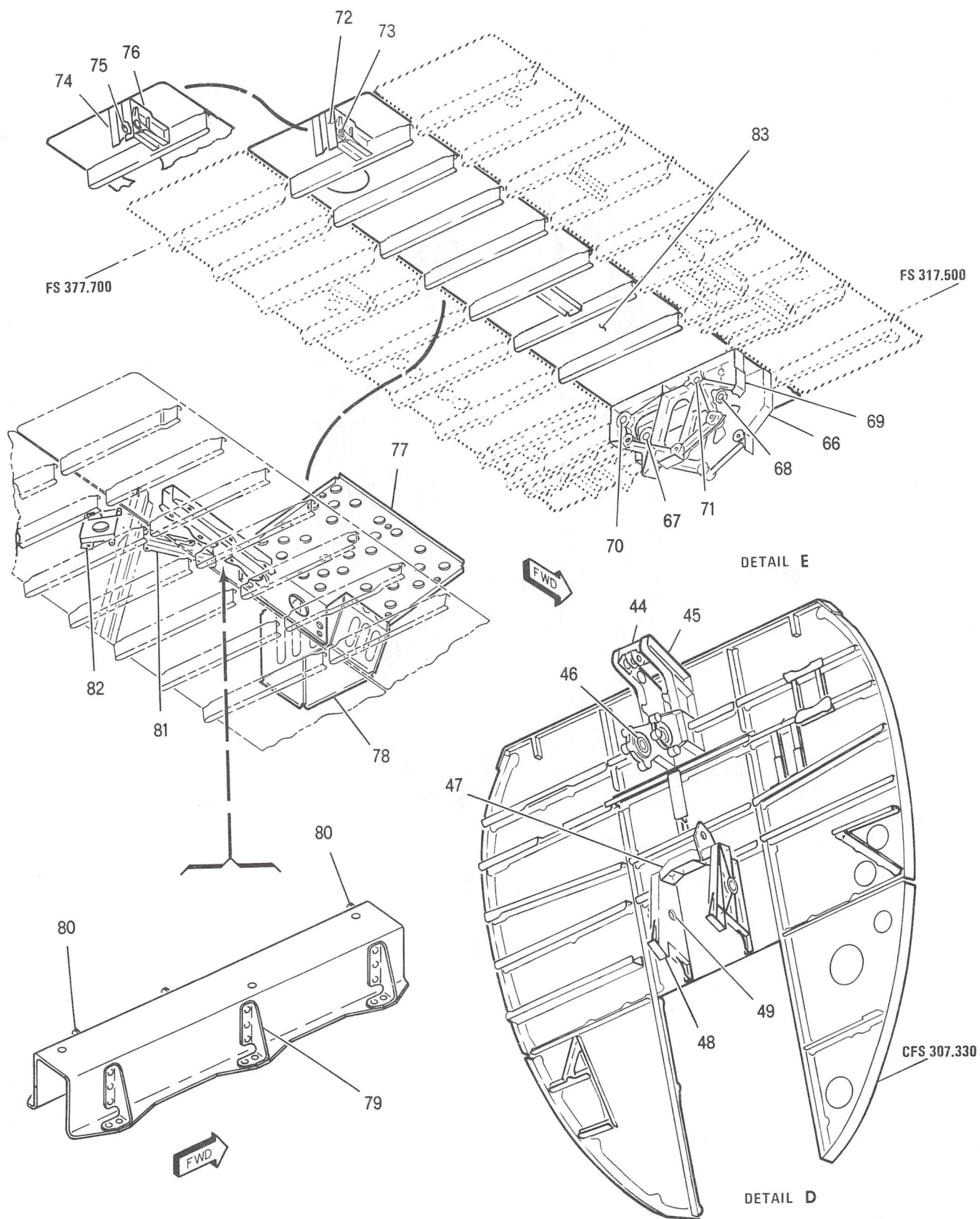


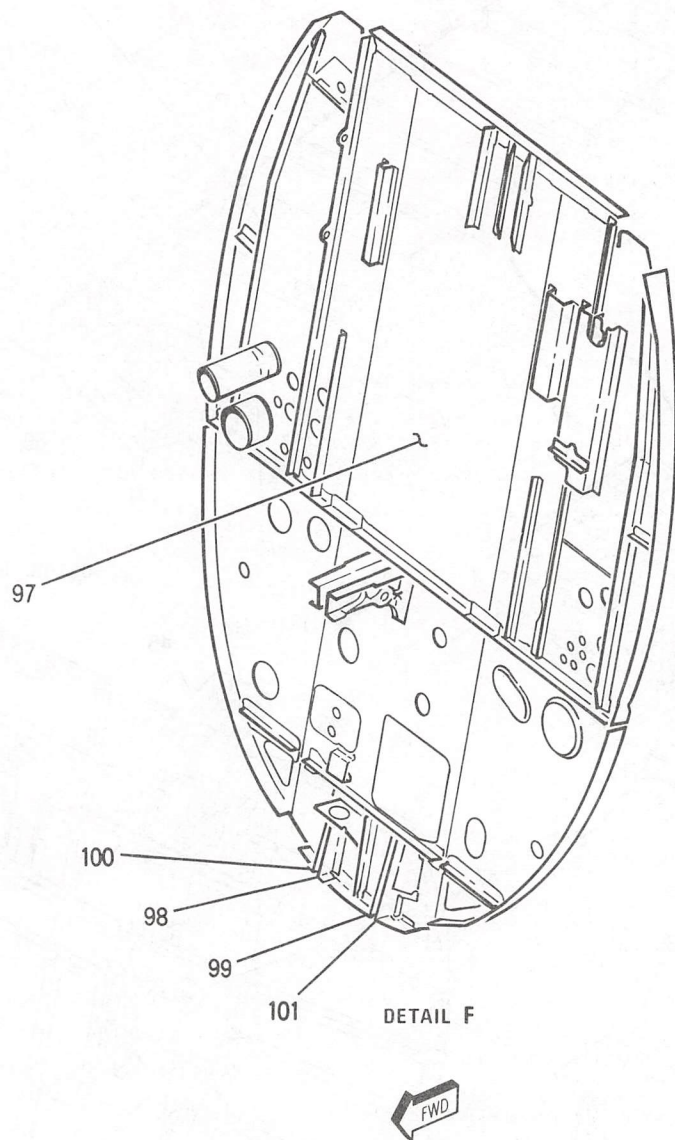
Figure 1-33. Forward Fuselage Section Structural Assembly (F-15A 73-085 AND UP) (Sheet 3)

15A-4-1-(58-3)L



15A-4-1-(58-4)L

Figure 1-33. Forward Fuselage Section Structural Assembly (F-15A 73-085 AND UP) (Sheet 4)



15A-4-1-(58-5)M

Figure 1-33. Forward Fuselage Section Structural Assembly (F-15A 73-085 AND UP) (Sheet 5)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-33 -	68A310002-1001	STRUCTURAL ASSY, Fwd fuselage section (see fig. 1-20-35 for NHA)	REF	BD	XC---
-1	68A312003-1009	. BARREL ASSY, Fwd fuselage section nose (see fig. 1-40- for bkdn)	1	AX	XC---
	68A312003-1017	. BARREL ASSY, Fwd fuselage section nose (see fig. 1-40- for bkdn)	1	AW	XC---
	68A312003-1027	. BARREL ASSY, Fwd fuselage section nose (see fig. 1-40- for bkdn)	1	AV	XC---
	68A312003-1021	. BARREL ASSY, Fwd fuselage section nose (see fig. 1-40- for bkdn)	1	AR	XC---
-2	68A311960-2005	. PIN, Fwd fuselage door hinge LH (make from MS20253P2-2960)	1	BD	MFFZZ
	68A311960-2006	. PIN, Fwd fuselage door hinge RH (make from MS20253P2-2960)	1	BD	MFFZZ
	NAS673V3	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	2		PAOZZ
-3	68A311960-2008	. PIN, Fwd fuselage door hinge LH (make from MS20253P2-2760)	1	BD	MFFZZ
	68A311960-2007	. PIN, Fwd fuselage door hinge RH (make from MS20253P2-2760)	1	BD	MFFZZ
	NAS673V3	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	2		PAOZZ
-4	68A311901-1009	# . DOOR ASSY, Fwd avionics lower access LH (access door 6L) (trim on instl) (see fig. 1-49- for bkdn)	1	BD	PBFDD
	68A311901-1007	# . DOOR ASSY, Fwd avionics lower access LH (access door 6L) (see fig. 1-49- for bkdn)	1	BD	PBFDD
	68A311901-1005	# . DOOR ASSY, Fwd avionics lower access LH (access door 6L) (trim on instl) (see fig. 1-49- for bkdn)	1	BD	PBFDD
	68A311901-1003	# . DOOR ASSY, Fwd avionics lower access LH (access door 6L) (trim on instl) (see fig. 1-49- for bkdn)	1	BD	PBFDD
	68A311902-1009	# . DOOR ASSY, Fwd avionics lower access LH (access door 6L) (trim on instl) (see fig. 1-50- for bkdn)	1	BD	PBFDD
	68A311902-1007	# . DOOR ASSY, Fwd avionics lower access RH (access door 6R) (see fig. 1-50- for bkdn)	1	BD	PBFDD
	68A311902-1005	# . DOOR ASSY, Fwd avionics lower access RH (access door 6R) (trim on instl) (see fig. 1-50- for bkdn)	1	BD	PBFDD
	68A311902-1003	# . DOOR ASSY, Fwd avionics lower access RH (access door 6R) (trim on instl) (see fig. 1-50- for bkdn)	1	BD	PBFDD
-5	68A311960-2001	. PIN, Fwd fuselage door hinge LH (make from MS20253P2-2430)	1	BD	MFFZZ
	68A311960-2004	. PIN, Fwd fuselage door hinge RH (make from MS20253P2-3080)	1	BD	MFFZZ
	NAS673V3	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	2		PAOZZ
-6	68A311960-2002	. PIN, Fwd fuselage door hinge LH (make from MS20253P2-2430)	1	BD	MFFZZ
	68A311960-2003	. PIN, Fwd fuselage door hinge RH (make from MS20253P2-3080)	1	BD	MFFZZ
	NAS673V3	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	2		PAOZZ
-7	68A311951-1005	# . DOOR ASSY, Aft avionics aircraft access LH (access door 10L) (trim on instl) (see fig. 1-51- for bkdn)	1	BD	PBFDD
	68A311951-1003	# . DOOR ASSY, Aft avionics aircraft access LH (access door 10L) (trim on instl) (see fig. 1-51- for bkdn)	1	BD	PBFDD
	68A311952-1005	# . DOOR ASSY, Aft avionics aircraft access RH (access door 10R) (trim on instl) (see fig. 1-52- for bkdn)	1	BD	PBFDD
	68A311952-1003	# . DOOR ASSY, Aft avionics aircraft access RH (access door 10R) (trim on instl) (see fig. 1-52- for bkdn)	1	BD	PBFDD
-8	68A311232-2001	. COVER, Aircraft fwd jack pad access (drill on instl)	1	P	MFFZZ
	68A311232-2003	. COVER, Aircraft fwd jack pad access	1	Q	MFFZZ
-9	HT4057-3-5	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (supersedes HT4025L3-5) (AP)	2		PAOZZ
	BFN443-3-4	# . NUTPLATE ASSY, Self locking (27238) (McDonnell spec ST3M443-3A4) (AP)	2		PAFFF
	Fl8421L4-3	# . NUTPLATE ASSY, Self locking (72962) (McDonnell spec ST3M443-3A4) (AP)	2		PAFFF
	F49429E3-4	# . NUTPLATE ASSY, Self locking (15653) (McDonnell spec ST3M443-3A4) (AP)	2		PAFFF
	NS202041-02-4	# . NUTPLATE ASSY, Self locking (80539) (McDonnell spec ST3M443-3A4) (AP)	2		PAFFF
	BCN445C3-4	# . . NUT, Self-locking (27238) (McDonnell spec ST3M445C3M4) .	1		PAFZZ
	F49249E3-4XN	# . . NUT, Self-locking (15653) (McDonnell spec ST3M445C3M4) .	1		PAFZZ
	GI8421L4-3	# . . NUT, Self-locking (72962) (McDonnell spec ST3M445C3M4) .	1		PAFZZ
	NS103966S02-4	# . . NUT, Self-locking (80539) (NS103966S-02-4) (McDonnell spec ST3M445C3M4)	1		PAFZZ
	BC442-3	# . . CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) .	1		PAFZZ
	F49300-3	# . . CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) .	1		PAFZZ
	NS202041-3-02	# . . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) .	1		PAFZZ
	9421B0	# . . CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) .	1		PAFZZ
-10	HT4057-3-5	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (supersedes HT4025L3-5) (AP)	1		PAOZZ
	BFN443-3-1	# . NUTPLATE ASSY, Self locking (27238) (McDonnell spec ST3M443-3A1) (AP)	1		PAFFF

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-33-	68A310002-1001	STRUCTURAL ASSY, Fwd fuselage section (see fig. 1-20-35 for NHA)	REF	BD	XC---
-1	68A312003-1009	. BARREL ASSY, Fwd fuselage section nose (see fig. 1-40- for bkdn)	1	AX	XC---
	68A312003-1017	. BARREL ASSY, Fwd fuselage section nose (see fig. 1-40- for bkdn)	1	AW	XC---
	68A312003-1027	. BARREL ASSY, Fwd fuselage section nose (see fig. 1-40- for bkdn)	1	AV	XC---
	68A312003-1021	. BARREL ASSY, Fwd fuselage section nose (see fig. 1-40- for bkdn)	1	AR	XC---
-2	68A311960-2005	. PIN, Fwd fuselage door hinge LH (make from MS20253P2-2960)	1	BD	MFFZZ
	68A311960-2006	. PIN, Fwd fuselage door hinge RH (make from MS20253P2-2960)	1	BD	MFFZZ
	NAS673V3	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	2		PAOZZ
-3	68A311960-2008	. PIN, Fwd fuselage door hinge LH (make from MS20253P2-2760)	1	BD	MFFZZ
	68A311960-2007	. PIN, Fwd fuselage door hinge RH (make from MS20253P2-2760)	1	BD	MFFZZ
	NAS673V3	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	2		PAOZZ
-4	68A311901-1009	# . DOOR ASSY, Fwd avionics lower access LH (access door 6L) (trim on instl) (see fig. 1-49- for bkdn)	1	BD	PBFDD
	68A311901-1007	# . DOOR ASSY, Fwd avionics lower access LH (access door 6L) (see fig. 1-49- for bkdn)	1	BD	PBFDD
	68A311901-1005	# . DOOR ASSY, Fwd avionics lower access LH (access door 6L) (trim on instl) (see fig. 1-49- for bkdn)	1	BD	PBFDD
	68A311901-1003	# . DOOR ASSY, Fwd avionics lower access LH (access door 6L) (trim on instl) (see fig. 1-49- for bkdn)	1	BD	PBFDD
	68A311902-1009	# . DOOR ASSY, Fwd avionics lower access LH (access door 6L) (trim on instl) (see fig. 1-50- for bkdn)	1	BD	PBFDD
	68A311902-1007	# . DOOR ASSY, Fwd avionics lower access RH (access door 6R) (see fig. 1-50- for bkdn)	1	BD	PBFDD
	68A311902-1005	# . DOOR ASSY, Fwd avionics lower access RH (access door 6R) (trim on instl) (see fig. 1-50- for bkdn)	1	BD	PBFDD
	68A311902-1003	# . DOOR ASSY, Fwd avionics lower access RH (access door 6R) (trim on instl) (see fig. 1-50- for bkdn)	1	BD	PBFDD
-5	68A311960-2001	. PIN, Fwd fuselage door hinge LH (make from MS20253P2-2430)	1	BD	MFFZZ
	68A311960-2004	. PIN, Fwd fuselage door hinge RH (make from MS20253P2-3080)	1	BD	MFFZZ
	NAS673V3	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	2		PAOZZ
-6	68A311960-2002	. PIN, Fwd fuselage door hinge LH (make from MS20253P2-2430)	1	BD	MFFZZ
	68A311960-2003	. PIN, Fwd fuselage door hinge RH (make from MS20253P2-3080)	1	BD	MFFZZ
	NAS673V3	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	2		PAOZZ
-7	68A311951-1005	# . DOOR ASSY, Aft avionics aircraft access LH (access door 10L) (trim on instl) (see fig. 1-51- for bkdn)	1	BD	PBFDD
	68A311951-1003	# . DOOR ASSY, Aft avionics aircraft access LH (access door 10L) (trim on instl) (see fig. 1-51- for bkdn)	1	BD	PBFDD
	68A311952-1005	# . DOOR ASSY, Aft avionics aircraft access RH (access door 10R) (trim on instl) (see fig. 1-52- for bkdn)	1	BD	PBFDD
	68A311952-1003	# . DOOR ASSY, Aft avionics aircraft access RH (access door 10R) (trim on instl) (see fig. 1-52- for bkdn)	1	BD	PBFDD
-8	68A311232-2001	. COVER, Aircraft fwd jack pad access (drill on instl)	1	P	MFFZZ
	68A311232-2003	. COVER, Aircraft fwd jack pad access	1	Q	MFFZZ
-9	HT4057-3-5	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (supersedes HT4025L3-5) (AP)	2		PAOZZ
	BFN443-3-4	# . NUTPLATE ASSY, Self locking (27238) (McDonnell spec ST3M443-3A4) (AP)	2		PAFFF
	F18421L4-3	# . NUTPLATE ASSY, Self locking (72962) (McDonnell spec ST3M443-3A4) (AP)	2		PAFFF
	F49429E3-4	# . NUTPLATE ASSY, Self locking (15653) (McDonnell spec ST3M443-3A4) (AP)	2		PAFFF
	NS202041-02-4	# . NUTPLATE ASSY, Self locking (80539) (McDonnell spec ST3M443-3A4) (AP)	2		PAFFF
	BCN445C3-4	# . . NUT, Self-locking (27238) (McDonnell spec ST3M445C3M4) .	1		PAFZZ
	F49249E3-4XN	# . . NUT, Self-locking (15653) (McDonnell spec ST3M445C3M4) .	1		PAFZZ
	G18421L4-3	# . . NUT, Self-locking (72962) (McDonnell spec ST3M445C3M4) .	1		PAFZZ
	NS103966S02-4	# . . NUT, Self-locking (80539) (NS103966S-02-4) (McDonnell spec ST3M445C3M4)	1		PAFZZ
	BC442-3	# . . CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3 ..	1		PAFZZ
	F49300-3	# . . CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) .	1		PAFZZ
	NS202041-3-02	# . . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) .	1		PAFZZ
	9421B0	# . . CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) .	1		PAFZZ
-10	HT4057-3-5	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (supersedes HT4025L3-5) (AP)	1		PAOZZ
	BFN443-3-1	# . NUTPLATE ASSY, Self locking (27238) (McDonnell spec ST3M443-3A1) (AP)	1		PAFFF

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-33-	F18421L1-3	# . NUTPLATE ASSY, Self locking (72962) (McDonnell spec ST3M443-3A1) (AP)	1		PAFFFF
	F49429E3-1	# . NUTPLATE ASSY, Self locking (15653) (McDonnell spec ST3M443-3A1) (AP)	1		PAFFFF
	NS202041-02-4	# . NUTPLATE ASSY, Self locking (80539) (McDonnell spec ST3M443-3A1) (AP)	1		PAFFFF
	BCN445C3-1	# . . NUT, Self-locking (27238) (McDonnell spec ST3M445C3M1 . .	1		PAFZZ
	F49249E3-1XN	# . . NUT, Self-locking (15653) (McDonnell spec ST3M445C3M1) .	1		PAFZZ
	GL8421L1-3	# . . NUT, Self-locking (72962) (McDonnell spec ST3M445C3M1) .	1		PAFZZ
	NS103966S02-1	# . . NUT, Self-locking (80539) (NS103966S-02-1) (McDonnell spec ST3M445C3M1)	1		PAFZZ
	BC442-3	# . . CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3 . .	1		PAFZZ
	F49300-3	# . . CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) .	1		PAFZZ
	NS202041-3-02	# . . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) .	1		PAFZZ
	9421B0	# . . CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) .	1		PAFZZ
-11	68A311959-1001	. COVER INSTL, Environmental control system lower access (see fig. 1-53- for bkdn)	1	BD	XC---
	68A318025-1011	. SKIN ASSY, Fwd fuselage lower aft aircraft	1	BD	XC---
-12	68A318025-2029	. . SKIN, Fwd fuselage lower aft aircraft	1	X	PBFBZ
	68A318025-2049	. . SKIN, Fwd fuselage lower aft aircraft (trim and drill on instl)	1	Y	PBFBZ
	68A318056-1003	. BRACKET ASSY, Electrical ground connector	1	R	AFFFF
	68A318056-1005	. BRACKET ASSY, Electrical ground connector	1	S	AFFFF
	68A318056-1009	. BRACKET ASSY, Electrical ground connector	1	AF	AFFFF
-13	MS90298-1	. . RECEPTACLE (when exhausted use ST5M1441-005) (24-70-13)	1	AG	PAFZZ
	ST5M1441-001	. . RECEPTACLE, Electrical ground (76301) (when exhausted use ST5M1441-005) (24-70-13)	1	AK	PAFZZ
	ST5M1441-005	. . RECEPTACLE, Electrical ground (76301) (suitable substitute for MS90298-1 and ST5M1441-001) (24-70-13)	1		PAFZZ
-14	68A318056-2005	. . BRACKET, Electrical ground connector	1	R	MFFZZ
	68A318056-2007	. . BRACKET, Electrical ground connector	1	S	MFFZZ
	68A318056-2011	. . BRACKET, Electrical ground connector	1	AF	MFFZZ
-15	HT4068-3D6	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3D6) (AP) (supersedes HT4024L3D6)	2	AF	PAOZZ
	MS35338-138	. . WASHER (AP)	2	AF	PAOZZ
	NAS679C3MW	. . NUT (AP)	2	AF	PAOZZ
-16	HT4068-3D3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3D3) (AP) (supersedes HT4024L3D3)	2	AF	PAOZZ
	MS35338-138	. . WASHER (AP)	2	AF	PAOZZ
	NAS679C3MW	. . NUT (AP)	2	AF	PAOZZ
-17	68A311205-1003	. SUPPORT ASSY, Aircraft fwd jack pad	1	BD	XC---
	68A311205-2015	. . SUPPORT, Aircraft fwd jack pad	1	T	XBFFZ
	68A311205-2017	. . SUPPORT, Aircraft fwd jack pad (drill on instl)	1	U	XBFFZ
-18	NAS679C4MW	. NUT	2		PAOZZ
-19	4M36-02067	. WASHER, Flat (76301)	6		PAOZZ
-20	68A311915-2001	. PLATE, Avionics access door latch pin	4	BD	PAOZZ
-21	ST4M166-6-1005	. BUSHING, Clamp-up (76301)	2	BH	PAFZZ
	ST4M166-6-102	. BUSHING, Clamp-up (76301)	2	BG	PAFZZ
-22	4M106-04034	. BUSHING, Clamp-up (76301)	2	G	PAOZZ
	4M106-04036	. BUSHING, Clamp-up (76301)	2	AQ	PAOZZ
	4M106-04045	. BUSHING, Clamp-up (76301)	2	BG	PAFZZ
-23	NAS1587-4C	. WASHER	2		PAOZZ
-24	AIC752-4-27	# . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-27)	2		PAOZZ
	BM3326-4-27	# . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-27)	2		PAOZZ
	MB84-4-27	# . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-27)	2		PAOZZ
	PBF23T4P27	# . BOLT, Close tolerance (27624) (PBF23T-4P27) (McDonnell spec ST3M571-4-27)	2		PAOZZ
	RA22018-4-27	# . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-27)	2		PAOZZ
	S11-1059-4-27	# . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4-27)	2		PAOZZ
	S371-4-27	# . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-27)	2		PAOZZ
	VAL23033-4-27	# . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-27)	2		PAOZZ
	VS3060-4-27	# . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-27)	2		PAOZZ
	74328-4-27	# . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-27)	2		PAOZZ
-25	68A311906-2033	. KEEPER, Avionics access door latch LH	1	V	MFFZZ
	68A311906-2047	. KEEPER, Avionics access door latch LH (drill on instl) . . .	1	K	MFFZZ
	68A311906-2034	. KEEPER, Avionics access door latch RH	1	V	MFFZZ
	68A311906-2048	. KEEPER, Avionics access door latch RH (drill on instl) . . .	1	K	MFFZZ
-26	68A311914-2003	# . BRACKET, Fwd avionics access door latch keeper LH	1	C	MFFZZ
	68A311914-2007	# . BRACKET, Fwd avionics access door latch keeper LH (drill on instl)	1	D	MFFZZ
	68A311914-2005	# . BRACKET, Fwd avionics access door latch keeper LH	1	D	MFFZZ
	68A311914-2009	. BRACKET, Fwd avionics access door latch keeper LH	1	BC	MFFZZ
	68A311914-2004	. BRACKET, Fwd avionics access door latch keeper RH	1	C	MFFZZ

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			1 2 3 4 5 6 7			
1-33-	68A311914-2008	#	. BRACKET, Fwd avionics access door latch keeper RH	1	BB	MFFZZ
	68A311914-2006	#	. BRACKET, Fwd avionics access door latch keeper RH	1	BB	MFFZZ
	68A311914-2010		. BRACKET, Fwd avionics access door latch keeper RH	1	BG	MFFZZ
-27	68A310002-2005		. SPACER, Fwd fuselage section structural	2	BD	MFFZZ
-28	NAS679C4MW		. NUT	2		PAOZZ
-29	4M36-02067		. WASHER, Flat (76301)	6		PAOZZ
-30	68A311915-2001		. PLATE, Avionics access door latch pin	4	BD	PAOZZ
-31	ST4M166-6-109		. BUSHING, Clamp-up (76301)	2	BD	PAFZZ
-32	4M106-04033		. BUSHING, Clamp-up (76301)	2	G	PAFZZ
	4M106-04037		. BUSHING, Clamp-up (76301)	2	H	PAFZZ
-33	NAS1587-4C	+	. WASHER	2		PAOZZ
-34	AIC752-4-36	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-36)	2		PAOZZ
	BM3326-4-36	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-36)	2		PAOZZ
	MB84-4-36	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-36)	2		PAOZZ
	PBF23T4P36	#	. BOLT, Close tolerance (27624) (PBF23T-4P36) (McDonnell spec ST3M571-4-36)	2		PAOZZ
	RA22018-4-36	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-36)	2		PAOZZ
	S11-1059-4-36	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4-36)	2		PAOZZ
	S371-4-36	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-36)	2		PAOZZ
	VAL23033-4-36	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-36)	2		PAOZZ
	VS3060-4-36	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-36)	2		PAOZZ
	74328-4-36	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-36)	2		PAOZZ
-35	68A311162-1009		. BEAM ASSY, Fwd center lower stabilizing (see fig. 1-35- for bkdn)	1	C	XC---
	68A311162-1011		. BEAM ASSY, Fwd center lower stabilizing (see fig. 1-35- for bkdn)	1	AH	XC---
	68A311162-1015		. BEAM ASSY, Fwd center lower stabilizing (see fig. 1-35- for bkdn)	1	BE	XC---
	68A311162-1019		. BEAM ASSY, Fwd center lower stabilizing (see fig. 1-35- for bkdn)	1	BF	XC---
-36	68A311259-1001		. SUPPORT ASSY, Rudder trim actuator	1	V	PAFZZ
	68A311259-1003		. SUPPORT ASSY, Rudder trim actuator	1	K	PAFZZ
	NAS673V4		. BOLT (AP)	4		PAOZZ
	AN960C10L		. WASHER (AP)	4		PAOZZ
	68A311172-1003		. RAIL INSTL, Aircraft ejection seat	1	G	XC---
	68A311172-1005		. RAIL INSTL, Aircraft ejection seat	1	BJ	XC---
	68A311172-1009		. RAIL INSTL, Aircraft ejection seat	1	AR	XC---
-37	68A314505-2005		. YOKE, Seat rail fwd upper	1	BD	MDFZZ
	68A314401-2037		. SHIM, Aircraft ejection seat rail (use with index 37) ..	2	BD	MFFZZ
-38	68A311172-2005		. TEE, Aircraft ejection seat fwd rail LH	1	BD	MFFZZ
	68A311172-2006		. TEE, Aircraft ejection seat fwd rail RH	1	BK	MFFZZ
	68A311172-2105		. TEE, Aircraft ejection seat fwd rail RH	1	BL	MFFZZ
-39	AICL13V8-6	#	. PIN, Threaded rivet (06725) (AIC-L-13V8-6) (McDonnell spec ST3M419V4-6) (AP)	2		PAOZZ
	HL13V8-6	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M419V4-6) (AP)	2		PAOZZ
	SW1000-8M		. COLLAR Threaded rivet pin (73197) (McDonnell spec ST3M526CM) (AP)	2		PAOZZ
-40	AICL10V6-5	#	. PIN, Threaded rivet (06725) (AIC-L-10V6-5) (McDonnell spec ST3M416V3-5) (AP)	4		PAOZZ
	HL10V6-5	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-5) (AP)	4		PAOZZ
	HL570-6MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	4		PAOZZ
-41	68A311242-2003		. SUPPORT, Ejection seat actuator LH (drill on instl)	1	G	PBFZZ
	68A311242-2005		. SUPPORT, Ejection seat actuator LH	1	BA	PBFZZ
	68A311242-2007		. SUPPORT, Ejection seat actuator LH (drill on instl)	1	BM	PBFZZ
	68A311242-2004		. SUPPORT, Ejection seat actuator RH (drill on instl)	1	G	PBFZZ
	68A311242-2006		. SUPPORT, Ejection seat actuator RH	1	BA	PBFZZ
	68A311242-2008		. SUPPORT, Ejection seat actuator RH (drill on instl)	1	BM	PBFZZ
-42	68A311289-2001		. SUPPORT, Lower cross beam seat rail	1	BN	XBFFZ
	68A311289-2005		. SUPPORT, Lower cross beam seat rail	1	BP	XBFFZ
	68A311289-2009		. SUPPORT, Lower cross beam seat rail	1	AR	XBFFZ
-43	68A311031-1003		. FLOOR ASSY, Fwd cockpit aircraft LS (see fig. 1-36- for bkdn)	1	AU	XC---
	68A311031-1021		. FLOOR ASSY, Fwd cockpit aircraft LS (see fig. 1-36- for bkdn)	1	AR	XC---
-44	68A311246-2001		. SUPPORT, Canopy actuation idler link (drill on instl)	1	BD	PBFZZ
	NAS673V5		. BOLT (AP)	8		PAOZZ
	AN960PD10L		. WASHER (AP) (1 under head and 1 under nut)	16		PAOZZ
	NAS679C3MW		. NUT (AP)	8		PAOZZ
-45	68A311244-1005	#	. SUPPORT ASSY, Canopy actuation latch mechanism LH (drill on instl)	1	BD	PBFFF
	68A311244-1003	#	. SUPPORT ASSY, Canopy actuation latch mechanism LH (drill on instl)	1	BD	PBFFF

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			1 2 3 4 5 6 7			
1-33-	68A311244-1001	#	. SUPPORT ASSY, Canopy actuation latch mechanism LH (drill on instl)	1	BD	PBFFF
	68A311244-1006	#	. SUPPORT ASSY, Canopy actuation latch mechanism RH (drill on instl)	1	BD	PBFFF
	68A311244-1004	#	. SUPPORT ASSY, Canopy actuation latch mechanism RH (drill on instl)	1	BD	PBFFF
	68A311244-1002	#	. SUPPORT ASSY, Canopy actuation latch mechanism RH (drill on instl)	1	BD	PBFFF
-46	MS28915-16A		. . BEARING	1	Z	PAOZZ
	MS28915-16C		. . BEARING	1	AA	PAOZZ
-47	68A311275-2001		. PLATE, Canopy lock actuator support	1	A	XBFFZ
	68A311275-2003		. PLATE, Canopy lock actuator support (drill on instl)	1	AB	XBFFZ
	NAS673V4		. BOLT (AP)	12		PAOZZ
	AN960C10L		. WASHER (AP)	24		PAOZZ
	NAS679C3MW		. NUT (AP)	12		PAOZZ
-48	68A311274-1001		. SUPPORT ASSY, Canopy lock actuator LH (drill on instl)	1	BD	PBFFF
	68A311274-1002		. SUPPORT ASSY, Canopy lock actuator RH (drill on instl)	1	BD	PBFFF
-49	MS28915-16C		. . BEARING	1	BD	XC---
-50	68A318028-1001		. DECK ASSY, Canopy aft (see fig. 1-54- for bkdn)	1		XC---
-51	ST9M506-2	*	. PLATE, Identification and modification (76301)	1	L	MFFZZ
	68A318030-1007		. DECK ASSY, Canopy fairing closure	1		XC---
	68A318030-1009		. DECK ASSY, Canopy fairing closure	1	M	XC---
-52	NAS557-10C		. . GROMMET	1	AE	PAOZZ
-53	68A318081-1005		. . SUPPORT ASSY, Canopy hinge upper LH	1	AL	MDFZZ
	68A318081-1007		. . SUPPORT ASSY, Canopy hinge upper LH	1	AM	MDFZZ
	68A318081-1006		. . SUPPORT ASSY, Canopy hinge upper RH	1	AL	MDFZZ
	68A318081-1008		. . SUPPORT ASSY, Canopy hinge upper RH	1	AM	MDFZZ
-54	AIC752-6-14	#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-6-14) (AP)	2		PAOZZ
	BM3326-6-14	#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-6-14) (AP)	2		PAOZZ
	MB84-6-14	#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-6-14) (AP)	2		PAOZZ
	PBF23T6P14	#	. . BOLT, Close tolerance (27624) (PBF23T-6P14) (McDonnell spec ST3M571-6-14) (AP)	2		PAOZZ
	RA22018-6-14	#	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-6-14) (AP)	2		PAOZZ
	S11-1059-6-14	#	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-6-14) (AP)	2		PAOZZ
	S371-6-14	#	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-6-14) (AP)	2		PAOZZ
	VAL23033-6-14	#	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-6-14) (AP)	2		PAOZZ
	VS3060-6-14	#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-6-14) (AP)	2		PAOZZ
	74328-6-14	#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-6-14) (AP)	2		PAOZZ
	AIC752-6-16	Ø#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-6-16) (AP)	2		PAOZZ
	BM3326-6-16	Ø#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-6-16) (AP)	2		PAOZZ
	MB84-6-16	Ø#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-6-16) (AP)	2		PAOZZ
	PBF23T6P16	Ø#	. . BOLT, Close tolerance (27624) (PBF23T-6P16) (McDonnell spec ST3M571-6-16) (AP)	2		PAOZZ
	RA22018-6-16	Ø#	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-6-16) (AP)	2		PAOZZ
	S11-1059-6-16	Ø#	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-6-16) (AP)	2		PAOZZ
	S371-6-16	Ø#	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-6-16) (AP)	2		PAOZZ
	VAL23033-6-16	Ø#	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-6-16) (AP)	2		PAOZZ
	VS3060-6-16	Ø#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-6-16) (AP)	2		PAOZZ
	74328-6-16	Ø#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-6-16) (AP)	2		PAOZZ
	NAS1587-6C		. . WASHER (AP)	2		PAFZZ
	NAS1587-6		. . WASHER (AP)	4		PAOZZ
	H49843-6	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M572-6M) (AP)	2		PAOZZ
	LH10874-6	#	. . NUT, Self-locking (72962) (McDonnell spec ST3M572-6M) (AP)	2		PAOZZ
	77018-624	#	. . NUT, Self-locking (56878) (McDonnell spec ST3M572-6M) (AP)	2		PAOZZ
-55	NS103494-064		. . RETAINER, Nut (80539) (McDonnell spec ST3M440-6) (AP)	2	M	PAOZZ
	AIC752-4-12	#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-12) (AP)	1		PAOZZ
	BM3326-4-12	#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-12) (AP)	1		PAOZZ
	MB84-4-12	#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-12) (AP)	1		PAOZZ
	PBF23T4P12	#	. . BOLT, Close tolerance (27624) (PBF23T-4P12) (McDonnell spec ST3M571-4-12) (AP)	1		PAOZZ

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		1	2	3	4	5	6	7			
1-33-	RA22018-4-12	#	. .	BOLT, Close tolerance	(32134)	(McDonnell spec			1		PAOZZ
	S11-1059-4-12	#	. .	ST3M571-4-12) (AP)					1		PAOZZ
	S371-4-12	#	. .	BOLT, Close tolerance	(57928)	(McDonnell spec			1		PAOZZ
	VAL23033-4-12	#	. .	ST3M571-4-12) (AP)					1		PAOZZ
	VS3060-4-12	#	. .	BOLT, Close tolerance	(97928)	(McDonnell spec			1		PAOZZ
	74328-4-12	#	. .	ST3M571-4-12) (AP)					1		PAOZZ
	AIC752-4-14	Ø#	. .	BOLT, Close tolerance	(06710)	(McDonnell spec			1		PAOZZ
	BM3326-4-14	Ø#	. .	ST3M571-4-12) (AP)					1		PAOZZ
	MB84-4-14	Ø#	. .	BOLT, Close tolerance	(92215)	(McDonnell spec			1		PAOZZ
	PBF23T4P14	Ø#	. .	ST3M571-4-12) (AP)					1		PAOZZ
	RA22018-4-14	Ø#	. .	BOLT, Close tolerance	(56878)	(McDonnell spec			1		PAOZZ
	S11-1059-4-14	Ø#	. .	ST3M571-4-14) (AP)					1		PAOZZ
	S371-4-14	Ø#	. .	BOLT, Close tolerance	(06725)	(McDonnell spec			1		PAOZZ
	VAL23033-4-14	Ø#	. .	ST3M571-4-14) (AP)					1		PAOZZ
	VS3060-4-14	Ø#	. .	BOLT, Close tolerance	(08524)	(McDonnell spec			1		PAOZZ
	74328-4-14	Ø#	. .	ST3M571-4-14) (AP)					1		PAOZZ
	NAS1587-4C		. .	BOLT, Close tolerance	(73197)	(McDonnell spec			1		PAOZZ
	NAS1587-4		. .	ST3M571-4-14) (AP)					1		PAOZZ
	H49843-4	#	. .	BOLT, Close tolerance	(27624)	(PBF23T-4P14) (McDonnell spec			1		PAOZZ
	LH10874-4	#	. .	ST3M571-4-14) (AP)					1		PAOZZ
	77018-428	#	. .	BOLT, Close tolerance	(32134)	(McDonnell spec			1		PAOZZ
	NS103494-048	#	. .	ST3M571-4-14) (AP)					1		PAOZZ
	AIC753-4-12	#	. .	BOLT, Close tolerance	(57928)	(McDonnell spec			1		PAOZZ
	BM17019-4-12	#	. .	ST3M571-4-14) (AP)					1		PAOZZ
	MB61-4-12	#	. .	BOLT, Close tolerance	(97928)	(McDonnell spec			1		PAOZZ
	PBF1253-4-12	#	. .	ST3M571-4-14) (AP)					1		PAOZZ
	RA32003-4-12	#	. .	BOLT, Close tolerance	(06710)	(McDonnell spec			1		PAOZZ
	S11-1060-4-12	#	. .	ST3M571-4-12) (AP)					1		PAOZZ
	S353-4-12	#	. .	BOLT, Close tolerance	(92215)	(McDonnell spec			1		PAOZZ
	VAL23029-4-12	#	. .	ST3M571-4-12) (AP)					1		PAOZZ
	VS3204-4-12	#	. .	BOLT, Close tolerance	(56878)	(McDonnell spec			1		PAOZZ
	109453-4-12	#	. .	ST3M571-4-12) (AP)					1		PAOZZ
	AIC753-4-14	Ø#	. .	BOLT, Close tolerance	(56878)	(McDonnell spec			1		PAOZZ
	BM17019-4-14	Ø#	. .	ST3M571-4-14) (AP)					1		PAOZZ
	MB61-4-14	Ø#	. .	BOLT, Close tolerance	(06725)	(McDonnell spec			1		PAOZZ
	PBF1253-4-14	Ø#	. .	ST3M571-4-14) (AP)					1		PAOZZ
	RA32003-4-14	Ø#	. .	BOLT, Close tolerance	(73197)	(McDonnell spec			1		PAOZZ
	S11-1060-4-14	Ø#	. .	ST3M571-4-14) (AP)					1		PAOZZ
	S353-4-14	Ø#	. .	BOLT, Close tolerance	(08524)	(McDonnell spec			1		PAOZZ
	VAL23029-4-14	Ø#	. .	ST3M571-4-14) (AP)					1		PAOZZ
	VS3204-4-14	Ø#	. .	BOLT, Close tolerance	(73197)	(McDonnell spec			1		PAOZZ
	109453-4-14	Ø#	. .	ST3M571-4-14) (AP)					1		PAOZZ
	NAS1587-4C		. .	BOLT, Close tolerance	(27624)	(McDonnell spec			1		PAOZZ
	NAS1587-4		. .	ST3M571-4-14) (AP)					2		PAOZZ
-56	NS103494-048	#	. .	RETAINER, Nut (80539)	(McDonnell spec	ST3M440-4) (AP) ..			1	M	PAFZZ
	AIC753-4-12	#	. .	BOLT, Close tolerance	(06725)	(McDonnell spec			1		PAFZZ
	BM17019-4-12	#	. .	ST3M453-4-12) (AP)					1		PAFZZ
	MB61-4-12	#	. .	BOLT, Close tolerance	(08524)	(McDonnell spec			1		PAFZZ
	PBF1253-4-12	#	. .	ST3M453-4-12) (AP)					1		PAFZZ
	RA32003-4-12	#	. .	BOLT, Close tolerance	(73197)	(McDonnell spec			1		PAFZZ
	S11-1060-4-12	#	. .	ST3M453-4-12) (AP)					1		PAFZZ
	S353-4-12	#	. .	BOLT, Close tolerance	(27624)	(McDonnell spec			1		PAOZZ
	VAL23029-4-12	#	. .	ST3M453-4-12) (AP)					1		PAFZZ
	VS3204-4-12	#	. .	BOLT, Close tolerance	(32134)	(McDonnell spec			1		PAFZZ
	109453-4-12	#	. .	ST3M453-4-12) (AP)					1		PAFZZ
	AIC753-4-14	Ø#	. .	BOLT, Close tolerance	(57928)	(McDonnell spec			1		PAFZZ
	BM17019-4-14	Ø#	. .	ST3M453-4-12) (AP)					1		PAFZZ
	MB61-4-14	Ø#	. .	BOLT, Close tolerance	(97928)	(McDonnell spec			1		PAFZZ
	PBF1253-4-14	Ø#	. .	ST3M453-4-12) (AP)					1		PAFZZ
	RA32003-4-14	Ø#	. .	BOLT, Close tolerance	(06710)	(McDonnell spec			1		PAFZZ
	S11-1060-4-14	Ø#	. .	ST3M453-4-12) (AP)					1		PAFZZ
	S353-4-14	Ø#	. .	BOLT, Close tolerance	(92215)	(McDonnell spec			1		PAFZZ
	VAL23029-4-14	Ø#	. .	ST3M453-4-12) (AP)					1		PAFZZ
	VS3204-4-14	Ø#	. .	BOLT, Close tolerance	(56878)	(McDonnell spec			1		PAFZZ
	109453-4-14	Ø#	. .	ST3M453-4-12) (AP)					1		PAFZZ
	NAS1587-4C		. .	BOLT, Close tolerance	(06725)	(McDonnell spec			1		PAFZZ
	NAS1587-4		. .	ST3M453-4-14) (AP)					1		PAFZZ
	NAS1587-4C		. .	WASHER (AP)					1		PAOZZ
	NAS1587-4		. .	WASHER (AP)					2		PAOZZ

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			1 2 3 4 5 6 7			
1-33-	H49817-4	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M436-4M) (AP)	1		PAOZZ
	77019-4	#	. . NUT, Self-locking (56878) (McDonnell spec ST3M436-4M) (AP)	1		PAOZZ
	NS202004S048		. . RETAINER, Nut (80539) (NS202004S-048) (McDonnell spec ST3M439-4M) (AP)	1	M	PAFZZ
-57	68A318030-2065		. . PLATE, Canopy fairing closure deck adjustment LH	1	BD	MFFZZ
	68A318030-2066		. . PLATE, Canopy fairing closure deck adjustment RH	1	BD	MFFZZ
-58	68A318030-2063	ψ	. . SHIM, Canopy fairing closure deck laminated	2	BD	MFFZZ
-59	68A318030-2077	ψ	. . SHIM, Canopy fairing closure deck solid	2	BD	MFOZZ
	68A318030-2079	ψ	. . SHIM, Canopy fairing closure deck solid (drill on instl)	2	BD	MFOZZ
	68A318030-2081	ψ	. . SHIM, Canopy fairing closure deck solid	2	BA	MFOZZ
-60	68A318080-2001		. . SUPPORT, Canopy hinge lower LH	1	E	MDFZZ
	68A318080-2003		. . SUPPORT, Canopy hinge lower LH	1	N	MDFZZ
	68A318080-2005		. . SUPPORT, Canopy hinge lower LH	1	M	MDFZZ
	68A318080-2002		. . SUPPORT, Canopy hinge lower RH	1	E	MDFZZ
	68A318080-2004		. . SUPPORT, Canopy hinge lower RH	1	N	MDFZZ
	68A318080-2006		. . SUPPORT, Canopy hinge lower RH	1	M	MDFZZ
-61	AIC752-6-10	#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-6-10) (AP)	2		PAOZZ
	BM3326-6-10	#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-6-10) (AP)	2		PAOZZ
	MB84-6-10	#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-6-10) (AP)	2		PAOZZ
	PBF23T6P10	#	. . BOLT, Close tolerance (27624) (PBF23T-6P10) (McDonnell spec ST3M571-6-10) (AP)	2		PAOZZ
	RA22018-6-10	#	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-6-10) (AP)	2		PAOZZ
	S11-1059-6-10	#	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-6-10) (AP)	2		PAOZZ
	S371-6-10	#	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-6-10) (AP)	2		PAOZZ
	VAL23033-6-10	#	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-6-10) (AP)	2		PAOZZ
	VS3060-6-10	#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-6-10) (AP)	2		PAOZZ
	74328-6-10	#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-6-10) (AP)	2		PAOZZ
	NAS1587-6C		. . WASHER (AP)	6		PAFZZ
	NAS1587-6		. . WASHER (AP)	6		PAOZZ
	H49843-6	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M572-6M) (AP)	2		PAOZZ
	LH10874-6	#	. . NUT, Self-locking (72962) (McDonnell spec ST3M572-6M) (AP)	2		PAOZZ
	77018-624	#	. . NUT, Self-locking (56878) (McDonnell spec ST3M572-6M) (AP)	2		PAOZZ
-62	AIC752-4-10	#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-10) (AP)	6		PAOZZ
	BM3326-4-10	#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-10) (AP)	6		PAOZZ
	MB84-4-10	#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-10) (AP)	6		PAOZZ
	PBF23T4P10	#	. . BOLT, Close tolerance (27624) (PBF23T-4P10) (McDonnell spec ST3M571-4-10) (AP)	6		PAOZZ
	RA22018-4-10	#	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-10) (AP)	6		PAOZZ
	S11-1059-4-10	#	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4-10) (AP)	6		PAOZZ
	S371-4-10	#	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-10) (AP)	6		PAOZZ
	VAL23033-4-10	#	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-10) (AP)	6		PAOZZ
	VS3060-4-10	#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-10) (AP)	6		PAOZZ
	74328-4-10	#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-10) (AP)	6		PAOZZ
	NAS1587-4C		. . WASHER (AP)	6		PAOZZ
	NAS1587-4		. . WASHER (AP)	18		PAOZZ
	H49843-4	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M572-4M) (AP)	6		PAOZZ
	LH10874-4	#	. . NUT, Self-locking (72962) (McDonnell spec ST3M572-4M) (AP)	6		PAOZZ
	77018-428	#	. . NUT, Self-locking (56878) (McDonnell spec ST3M572-4M) (AP)	6		PAOZZ
	68A311278-1003		. . SUPPORT ASSY, Canopy lock torque shaft (drill on instl) ..	1		AAAA
-63	M81934-1-20C020		. . BEARING (M81934/1-20C020) (supersedes ST4M128-20C020) ..	1		PAFZZ
-64	68A311278-2003		. . SUPPORT, Canopy lock torque shaft	1	BD	MFFZZ
-65	68A870076-1007		. . RACK ASSY, Internal countermeasures set line replaceable units (see fig. 1-39- for bkdn)	1	BD	XC---
-66	68A311203-1003		. . SUPPORT ASSY, NLG uplock mechanism fwd (drill on instl) ..	1	BD	PBFFF
-67	ST4M139P12-50		. . BUSHING, Close tolerance flange (76301)	1		PAFZZ
-68	M81934-2-08A016		. . BEARING (M81934/2-08A016) (supersedes ST4M127-08A016) ..	1		PAFZZ
-69	68A311204-1003		. . SUPPORT ASSY, NLG uplock mechanism aft (drill on instl) ..	1	BD	PBFFF

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-33-70	4M45P12-50	. . BUSHING, Close tolerance sleeve (76301)						1		PAFZZ
-71	M81934-2-08A016	. . BEARING (M81934/2-08A016) (supersedes ST4M127-08A016) ..						1		PAFZZ
-72	68A311330-1001	. . SUPPORT ASSY, Nose landing gear retract actuator						1	BD	PBFFF
-73	68A311238-2003	. . BUSHING, Nose landing gear actuator support						1	BD	PAFZZ
	68A311238-2001	. . BUSHING, Nose landing gear actuator support						1	BD	PAFZZ
-74	68A311206-1003	. . SUPPORT ASSY, Nose landing gear retract actuator LH (drill on instl)						1	BD	PBFFF
-75	68A311238-2003	. . BUSHING, Nose landing gear actuator support						1	BD	PAFZZ
	68A311238-2001	. . BUSHING, Nose landing gear actuator support						1	BD	PAFZZ
-76	68A311206-2006	. . SUPPORT, Nose landing gear retract actuator RH (drill on instl)						1	BD	PBFFF
	68A311299-1001	. COVER ASSY, Bell crank aft RS (drill on instl)						1	BD	MFFFF
	NAS673V3	. BOLT (AP)						8		PAOZZ
	AN960C10L	. WASHER (AP)						8		PAOZZ
-77	68A311299-2001	. . PAN, Bell crank aft RS cover						1	BD	MFFZZ
-78	68A311300-1001	. COVER ASSY, Aft center floor coax						1	BD	MFFFF
	NAS673V3	. BOLT (AP)						4		PAOZZ
	AN960C10L	. WASHER (AP)						4		PAOZZ
	68A311304-1001	. COVER ASSY, Nose gear steering and hydraulic lines access						1	BD	XC---
	NAS673V3	. BOLT (AP)						7		PAOZZ
	AN960C10L	. WASHER (AP)						7		PAOZZ
-79	68A311304-2003	. . GUSSET, Nose gear steering and hydraulic lines access cover						4	BD	MFFZZ
-80	68A311304-2004	. . GUSSET, Nose gear steering and hydraulic lines access cover						2	BD	MFFZZ
-81	68A311304-2005	. COVER, Nose gear steering and hydraulic lines access						1	BD	MFFZZ
	NAS673V3	. BOLT (AP)						3		PAOZZ
	AN960C10L	. WASHER (AP)						3		PAOZZ
-82	68A311304-2009	. COVER, Nose gear steering and hydraulic lines access						1	BD	MFFZZ
	NAS673V3	. BOLT (AP)						4		PAOZZ
	AN960C10L	. WASHER (AP)						4		PAOZZ
-83	68A311047-1007	. FLOOR ASSY, Center aft aircraft (see fig. 1-36- for bkdn)						1	E	XC---
	68A311047-1009	. FLOOR ASSY, Center aft aircraft (see fig. 1-36- for bkdn)						1	F	XC---
-84	68A870019-1011	. RACK ASSY, Avionics access door 6L fwd upper electrical equipment (see fig. 1-37- for bkdn)						1	E	XC---
	68A870019-1015	. RACK ASSY, Avionics access door 6L fwd upper electrical equipment (see fig. 1-37- for bkdn)						1	W	XC---
	68A870019-1017	. RACK ASSY, Avionics access door 6L fwd upper electrical equipment (see fig. 1-37- for bkdn)						1	H	XC---
-85	68A870021-1007	. RACK ASSY, Avionics access door 6L fwd lower electrical equipment (see fig. 1-37- for bkdn)						1	BD	XC---
-86	68A870093-1005	. RACK ASSY, Avionics bay 6L aft electrical equipment (see fig. 1-37- for bkdn)						1	B	XC---
	68A870093-1007	. RACK ASSY, Avionics bay 6L aft electrical equipment (see fig. 1-37- for bkdn)						1	AJ	XC---
-87	68A870023-1001	. RACK ASSY, Equipment bay 6R WL108.250 electrical equipment (see fig. 1-38- for bkdn)						1	G	XC---
	68A870022-1001	. RACK ASSY, Access door 6R fwd upper electrical equipment (see fig. 1-38- for bkdn)						1	AC	XC---
	68A870022-1003	. RACK ASSY, Access door 6R fwd upper electrical equipment (see fig. 1-38- for bkdn)						1	AD	XC---
-88	68A870025-1001	. RACK ASSY, Equipment bay 6R WL98.500 avionics equipment (see fig. 1-38- for bkdn)						1	BD	XC---
-89	68A870024-1013	. RACK ASSY, Access door 6R aft upper avionics electrical equipment (see fig. 1-38- for bkdn)						1	BD	XC---
-90	68A870028-1025	. RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-38- for bkdn)						1	E	XC---
	68A870028-1029	. RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-38- for bkdn)						1	W	XC---
	68A870028-1031	. RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-38- for bkdn)						1	J	XC---
	68A870028-1035	. RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-38- for bkdn)						1	AN	XC---
	68A870028-1045	. RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-38- for bkdn)						1	AP	XC---
	68A870095-1001	. SUPPORT ASSY, Access door 6R exceedance counter display unit						1	BD	XC---
-91	68A312065-2013	. . PIN, Nose barrel plenum electronic equipment support ...						2	AS	MFFZZ
	68A312065-2043	. . PIN, Nose barrel plenum electronic equipment support ...						2	AT	MFFZZ
	NAS679C4MW	. . NUT (AP)						2		PAFZZ
	AN960PD416	. . WASHER (AP)						4		PAFZZ
-92	68A311265-1001	. SEAL ASSY, Oxygen compartment fume						1	BD	XBFFZ
	68A311155-1007	. SUPPORT ASSY, Oxygen converter						1	BD	XC---
-93	104	. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-004)						1		PAOZZ
-94	52197-225	. . LATCH ASSY, Oxygen equipment (98625) (McDonnell spec ST3M510-1)						1		PAOZZ
-95	NAS1464-032-04C	. . CLIP						1		PAOZZ
-96	68A311003-1001	. SECTION ASSY, Left side panel fwd fuselage (see fig. 1-56- for bkdn)						1	AY	XC---
	68A311003-1005	. SECTION ASSY, Left side panel fwd fuselage (see fig. 1-56- for bkdn)						1	AZ	XC---
	68A311003-1007	. SECTION ASSY, Left side panel fwd fuselage (see fig. 1-56- for bkdn)						1	AR	XC---

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-33-	68A311004-1001	. SECTION ASSY, Right side panel fwd fuselage (see fig. 1-63- for bkdn)	1	BD	XC---
-97	68A318006-1009	. BULKHEAD ASSY, FS377.700 canted	1	BD	XC---
-98	68A318006-2001	. . BRACKET, FS377.700 canted bulkhead	1	B	PAFZZ
	68A318006-2721	. . BRACKET, FS377.700 canted bulkhead	1	AJ	PAFZZ
-99	68A318006-2125	. . BRACKET, FS377.700 canted bulkhead	1	B	PAFZZ
	68A318006-2723	. . BRACKET, FS377.700 canted bulkhead	1	AJ	PAFZZ
-100	68A318006-2209	. . BRACKET, FS377.700 canted bulkhead	1	B	PAFZZ
	68A318006-2719	. . BRACKET, FS377.700 canted bulkhead	1	AJ	PAFZZ
-101	68A318006-2211	. . BRACKET, FS377.700 canted bulkhead	1	B	PAFZZ
	68A318006-2725	. . BRACKET, FS377.700 canted bulkhead	1	AJ	PAFZZ
		# Alternate parts. + Install washer countersink side under head. ψ Select per TO 1F-15A-2-95JG-20-2. ψψ 68A311330-1001 is an alternate for 68A311206-1003 and 68A311206-2006, 68A311330-1001 is preferred. Ø Use when 68A318030-2077, 68A318030-2079 or 68A318030-2081 shims are installed.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 75-0048			
		B F-15A 73-085 thru 75-0079			
		C F-15A 73-085 thru 73-089			
		D F-15A 73-090 thru 77-0093			
		E F-15A 73-085 thru 73-097			
		F F-15A 73-098 & up			
		G F-15A 73-085 thru 73-107			
		H F-15A 74-081 & up			
		J F-15A 74-081 thru 74-093			
		K F-15A 74-094 & up			
		L F-15A 73-085 thru 74-111			
		M F-15A 74-112 & up			
		N F-15A 73-098 thru 74-111			
		P F-15A 73-085 thru 74-086			
		Q F-15A 74-087 & up			
		R F-15A 73-085 thru 74-081			
		S F-15A 74-082 thru 75-0064			
		T F-15A 73-085 thru 73-105			
		U F-15A 73-106 & up			
		V F-15A 73-085 thru 74-093			
		W F-15A 73-098 thru 73-107			
		X F-15A 73-085 thru 74-081			
		Y F-15A 74-082 & up			
		Z F-15A 73-085 thru 74-083			
		AA F-15A 74-084 & up			
		AB F-15A 75-0049 & up			
		AC F-15A 74-081 thru 74-136			
		AD F-15A 75-0018 & up			

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-33-		CODE	MODEL	USABLE ON							
		AE	F-15A	73-085 thru 74-136							
		AF	F-15A	75-0065 & up							
		AG	F-15A	73-085 thru 75-0064							
		AH	F-15A	73-090 thru 75-0079							
		AJ	F-15A	76-0008 & up							
		AK	F-15A	75-0065 thru 76-0046							
		AL	F-15A	73-085 thru 76-0046							
		AM	F-15A	76-0047 & up							
		AN	F-15A	74-094 thru 76-0070							
		AP	F-15A	76-0071 & up							
		AQ	F-15A	74-081 thru 77-0091							
		AR	F-15A	77-0061 & up							
		AS	F-15A	73-085 thru 76-0113							
		AT	F-15A	76-0114 & up							
		AU	F-15A	73-085 thru 76-0120							
		AV	F-15A	76-0098 thru 76-0120							
		AW	F-15A	76-0071 thru 76-0097							
		AX	F-15A	73-085 thru 76-0070							
		AY	F-15A	73-085 thru 76-0075							
		AZ	F-15A	76-0076 thru 76-0120							
		BA	F-15A	74-081 thru 77-0119							
		BB	F-15A	73-090 thru 77-0091							
		BC	F-15A	77-0094 & up							
		BD	F-15A	73-085 & up							
		BE	F-15A	76-0008 thru 77-0099							
		BF	F-15A	77-0100 & up							
		BG	F-15A	77-0092 & up							
		BH	F-15A	73-085 thru 77-0091							
		BJ	F-15A	74-081 thru 76-0120							
		BK	F-15A	73-085 thru 76-0015							
		BL	F-15A	76-0016 & up							
		BM	F-15A	77-0120 & up							
		BN	F-15A	73-085 thru 76-0055							
		BP	F-15A	76-0056 thru 76-0120							

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-34 -	68A310012-1001	STRUCTURAL ASSY, Fwd fuselage section (see fig. 1-21-38 for NHA)	REF	AH	XC---
	68A310012-1005	STRUCTURAL ASSY, Fwd fuselage section (see fig. 1-21-38 for NHA)	REF	AJ	XC---
-1	68A312003-1011	. BARREL ASSY, Fwd fuselage section nose (see fig. 1-40- for bkdn)	1	AR	XC---
	68A312003-1019	. BARREL ASSY, Fwd fuselage section nose (see fig. 1-40- for bkdn)	1	AS	XC---
	68A312003-1029	. BARREL ASSY, Fwd fuselage section nose (see fig. 1-40- for bkdn)	1	AU	XC---
	68A312003-1023	. BARREL ASSY, Fwd fuselage section nose (see fig. 1-40- for bkdn)	1	AQ	XC---
-2	68A311960-2005	. PIN, Fwd fuselage door hinge LH (make from MS20253P2-2760)	1	T	MFFZZ
	68A311960-2006	. PIN, Fwd fuselage door hinge RH (make from MS20253P2-2760)	1	T	MFFZZ
	NAS673V3	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	2		PAOZZ
-3	68A311960-2008	. PIN, Fwd fuselage door hinge LH (make from MS20253P2-3430)	1	T	MFFZZ
	68A311960-2007	. PIN, Fwd fuselage door hinge RH (make from MS20253P2-3430)	1	T	MFFZZ
	NAS673V3	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
-4	68A311901-1009	# . DOOR ASSY, Fwd avionics lower access LH (access door 6L) (trim on instl) (see fig. 1-49- for bkdn)	1	T	PBFDD
	68A311901-1007	# . DOOR ASSY, Fwd avionics lower access LH (access door 6L) (see fig. 1-49- for bkdn)	1	T	PBFDD
	68A311901-1005	# . DOOR ASSY, Fwd avionics lower access LH (access door 6L) (trim on instl) (see fig. 1-49- for bkdn)	1	T	PBFDD
	68A311901-1003	# . DOOR ASSY, Fwd avionics lower access LH (access door 6L) (trim on instl) (see fig. 1-49- for bkdn)	1	T	PBFDD
	68A311902-1009	# . DOOR ASSY, Fwd avionics lower access RH (access door 6R) (trim on instl) (see fig. 1-50- for bkdn)	1	T	PBFDD
	68A311902-1007	# . DOOR ASSY, Fwd avionics lower access RH (access door 6R) (see fig. 1-50- for bkdn)	1	T	PBFDD
	68A311902-1005	# . DOOR ASSY, Fwd avionics lower access RH (access door 6R) (trim on instl) (see fig. 1-50- for bkdn)	1	T	PBFDD
	68A311902-1003	# . DOOR ASSY, Fwd avionics lower access RH (access door 6R) (trim on instl) (see fig. 1-50- for bkdn)	1	T	PBFDD
-5	68A311960-2001	. PIN, Fwd fuselage door hinge LH (make from MS20253P2-3430)	1	T	MFFZZ
	68A311960-2004	. PIN, Fwd fuselage door hinge RH (make from MS20253P2-3080)	1	T	MFFZZ
	NAS673V3	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	2		PAOZZ
-6	68A311960-2002	. PIN, Fwd fuselage door hinge LH (make from MS20253P2-3430)	1	T	MFFZZ
	68A311960-2003	. PIN, Fwd fuselage door hinge RH (make from MS20253P2-3080)	1	T	MFFZZ
	NAS673V3	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	2		PAOZZ
-7	68A311951-1005	# . DOOR ASSY, Aft avionics aircraft access LH (access door 10L) (trim on instl) (see fig. 1-51- for bkdn)	1	T	PBFDD
	68A311951-1003	# . DOOR ASSY, Aft avionics aircraft access LH (access door 10L) (trim on instl) (see fig. 1-51- for bkdn)	1	T	PBFDD
	68A311952-1005	# . DOOR ASSY, Aft avionics aircraft access RH (access door 10R) (trim on instl) (see fig. 1-52- for bkdn)	1	T	PBFDD
	68A311952-1003	# . DOOR ASSY, Aft avionics aircraft access RH (access door 10R) (trim on instl) (see fig. 1-52- for bkdn)	1	T	PBFDD
-8	68A311232-2001	. COVER, Aircraft fwd jack pad access (drill on instl)	1	P	MFFZZ
	68A311232-2003	. COVER, Aircraft fwd jack pad access	1	L	MFFZZ
-9	HT4057-3-5	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (supersedes HT4025L3-5) (AP)	2		PAOZZ
	BFN443-3-4	# . NUTPLATE ASSY, Self-locking (27238) (McDonnell spec ST3M443-3A4) (AP)	2		PAFFF
	F18421L4-3	# . NUTPLATE ASSY, Self-locking (72962) (McDonnell spec ST3M443-3A4) (AP)	2		PAFFF
	F49429E3-4	# . NUTPLATE ASSY, Self-locking (15653) (McDonnell spec ST3M443-3A4) (AP)	2		PAFFF
	NS202041-02-4	# . NUTPLATE ASSY, Self-locking (80539) (McDonnell spec ST3M443-3A4) (AP)	2		PAFFF
	BCN445C3-4	# . . NUT, Self-locking (27238) (McDonnell spec ST3M445C3M4) .	1		PAFZZ
	F49249E3-4XN	# . . NUT, Self-locking (15653) (McDonnell spec ST3M445C3M4) .	1		PAFZZ
	G18421L4-3	# . . NUT, Self-locking (72962) (McDonnell spec ST3M445C3M4) .	1		PAFZZ
	NS103966S02-4	# . . NUT, Self-locking (80539) (NS103966S-02-4) (McDonnell spec ST3M445C3M4)	1		PAFZZ
	BC442-3	# . . CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) .	1		PAFZZ
	F49300-3	# . . CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) .	1		PAFZZ
	NS202041-3-02	# . . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) .	1		PAFZZ
	9421B0	# . . CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) .	1		PAFZZ
-10	HT4057-3-5	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (supersedes HT4025L3-5) (AP)	1		PAOZZ

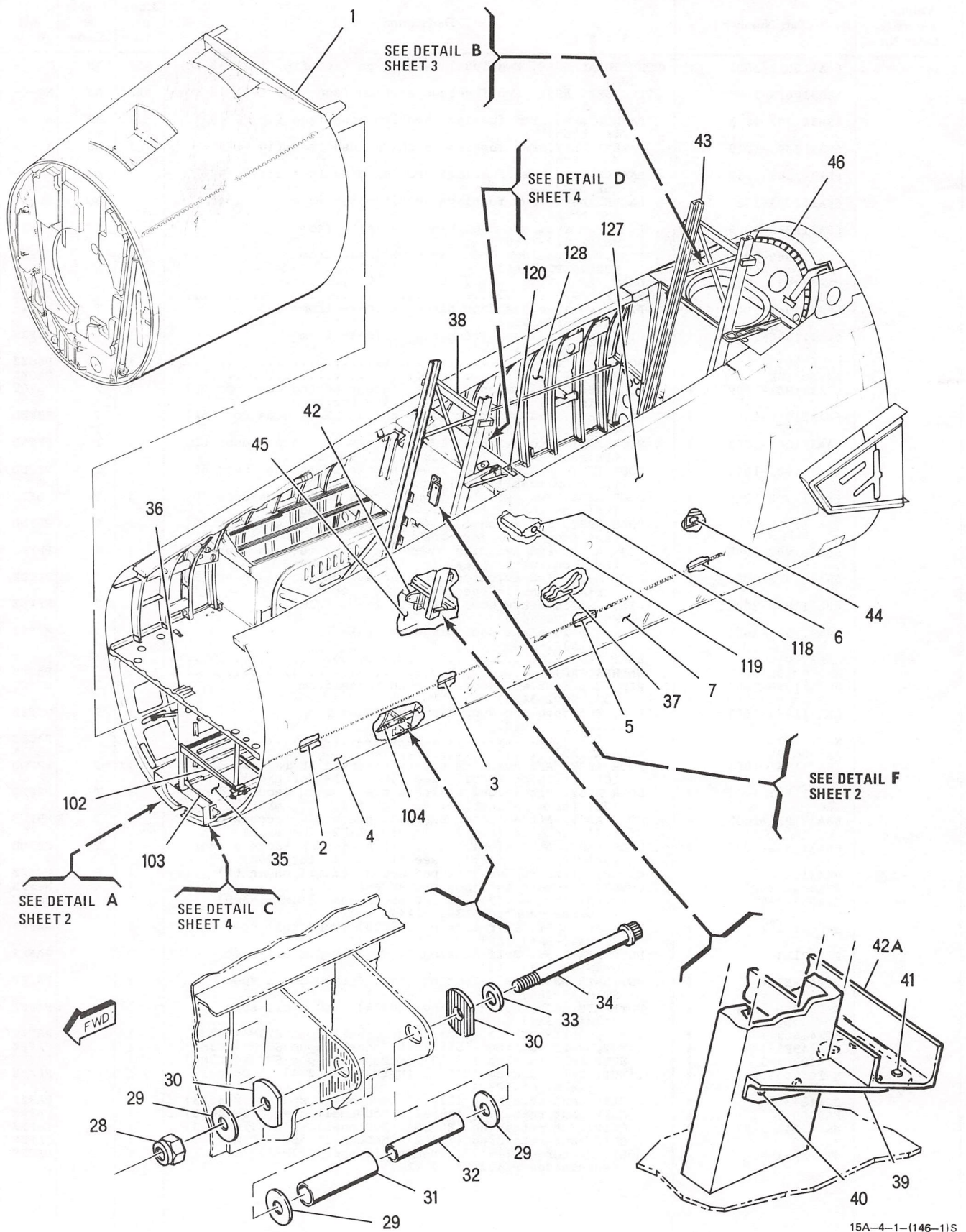
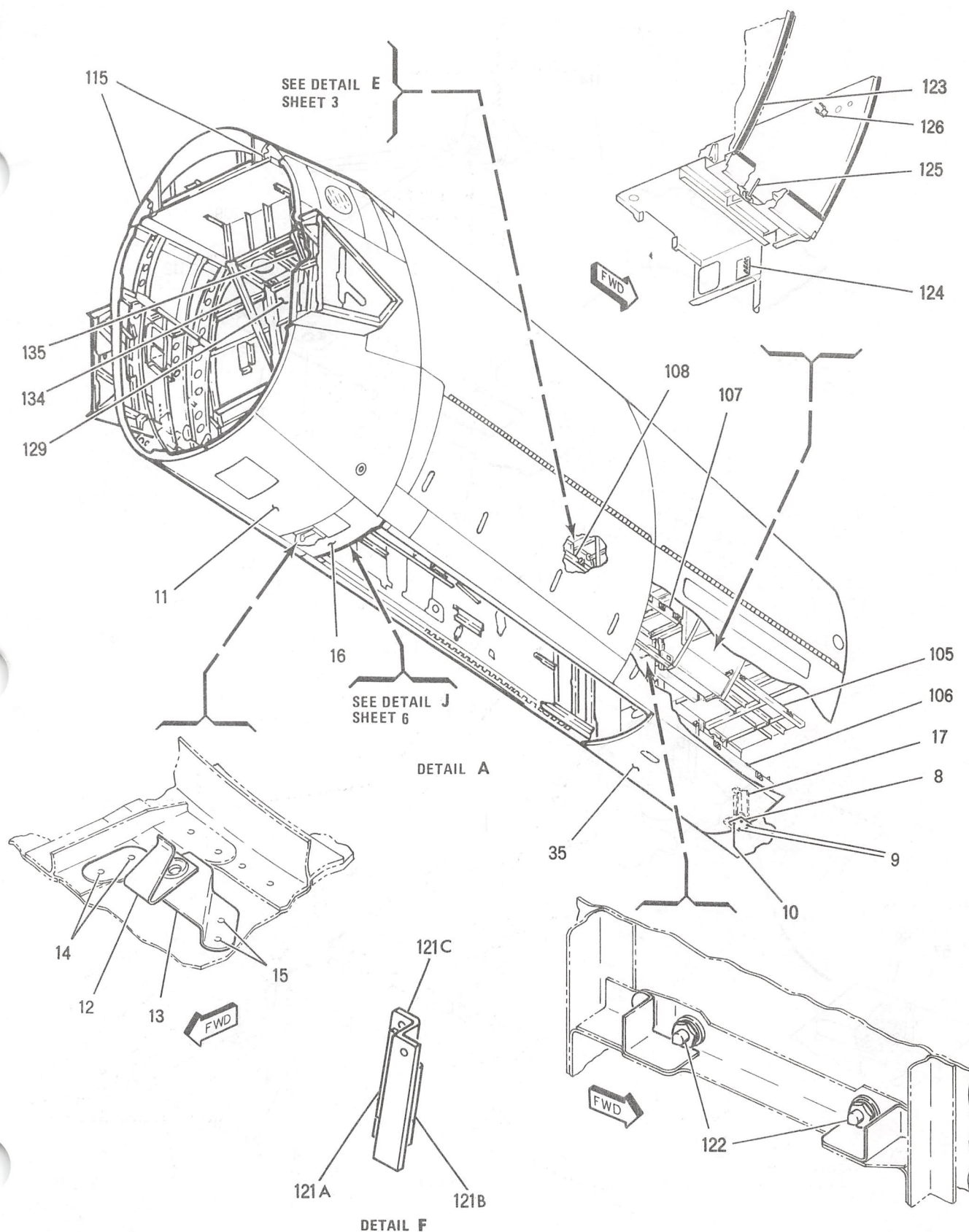
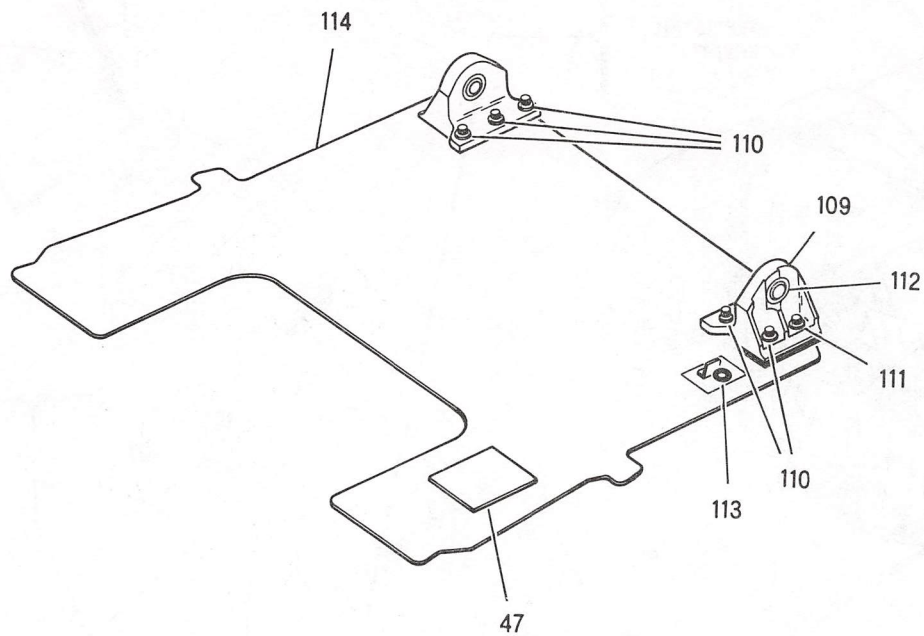


Figure 1-34. Forward Fuselage Section Structural Assembly (F-15B 73-108 AND UP)
(Sheet 1 of 6)

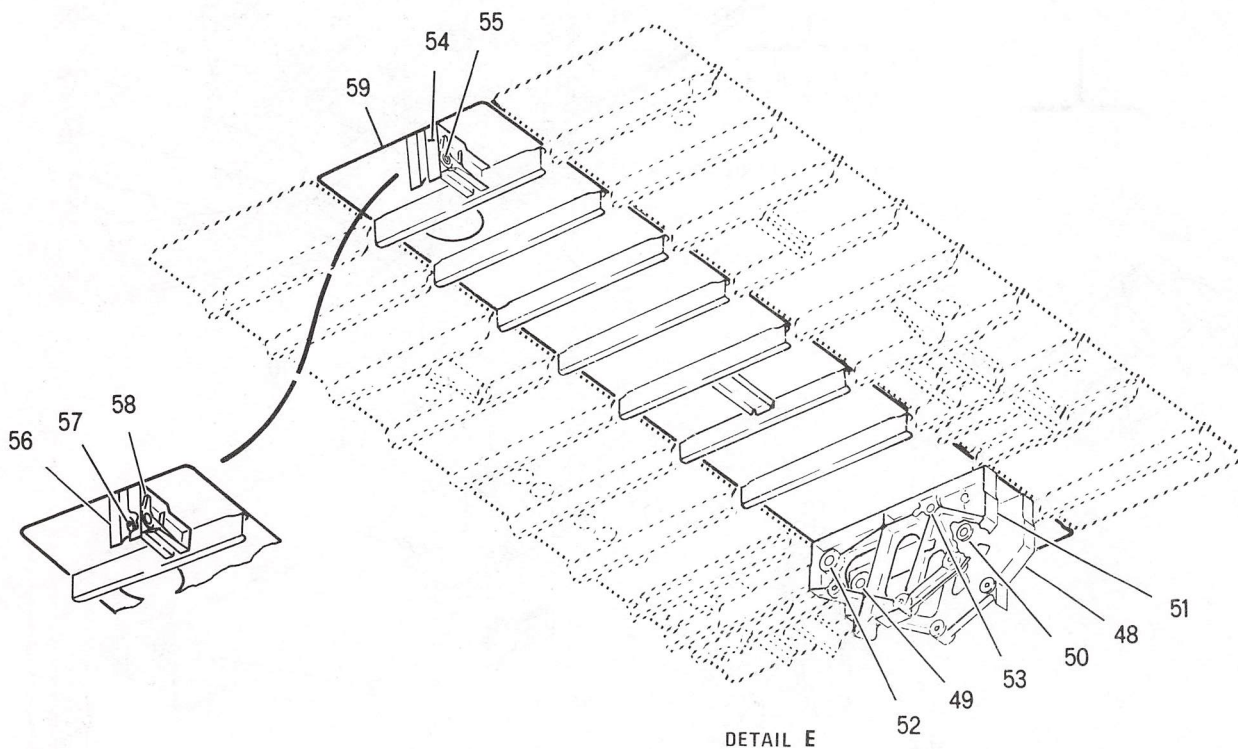


(T)15A-4-1-(146-2)S

Figure 1-34. Forward Fuselage Section Structural Assembly (F-15B 73-108 AND UP) (Sheet 2)



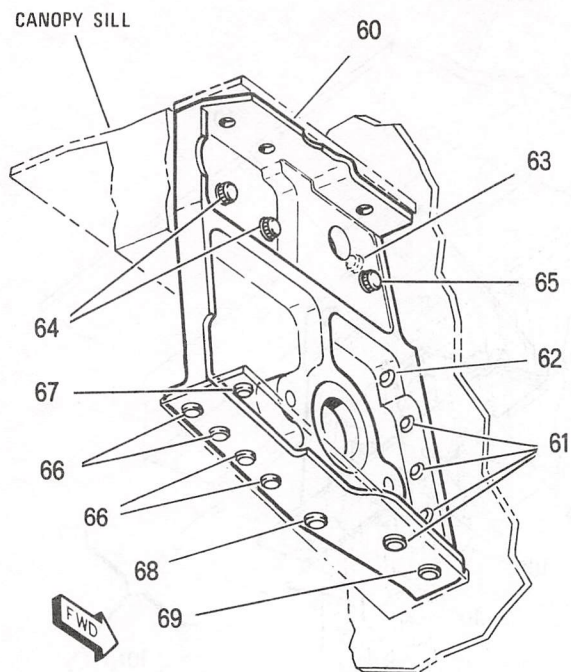
DETAIL B



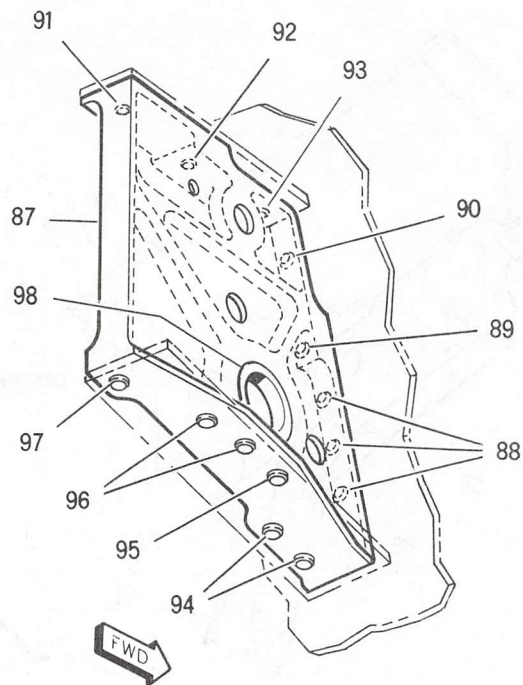
DETAIL E

(T)15A-4-1-(146-3)P

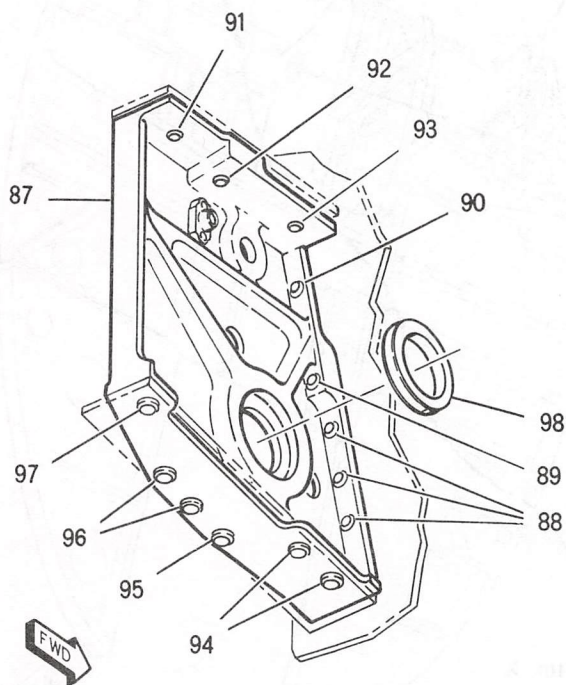
Figure 1-34. Forward Fuselage Section Structural Assembly (F-15B 73-108 AND UP) (Sheet 3)



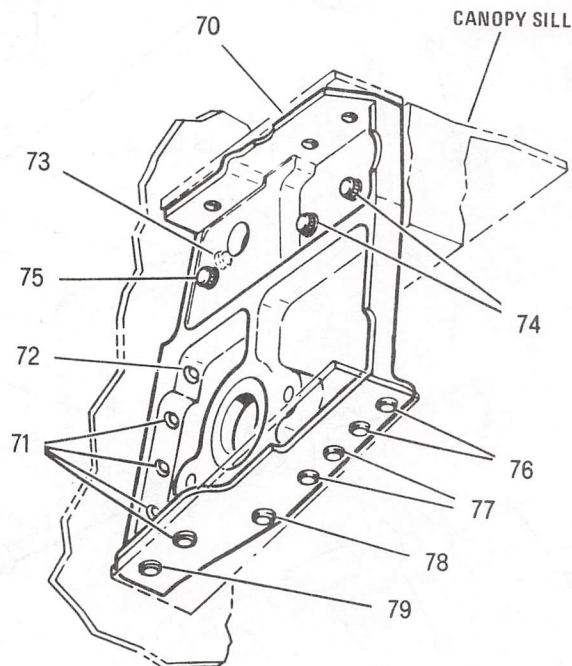
DETAIL F
(LH OUTBOARD)



DETAIL G
(LH INBOARD)



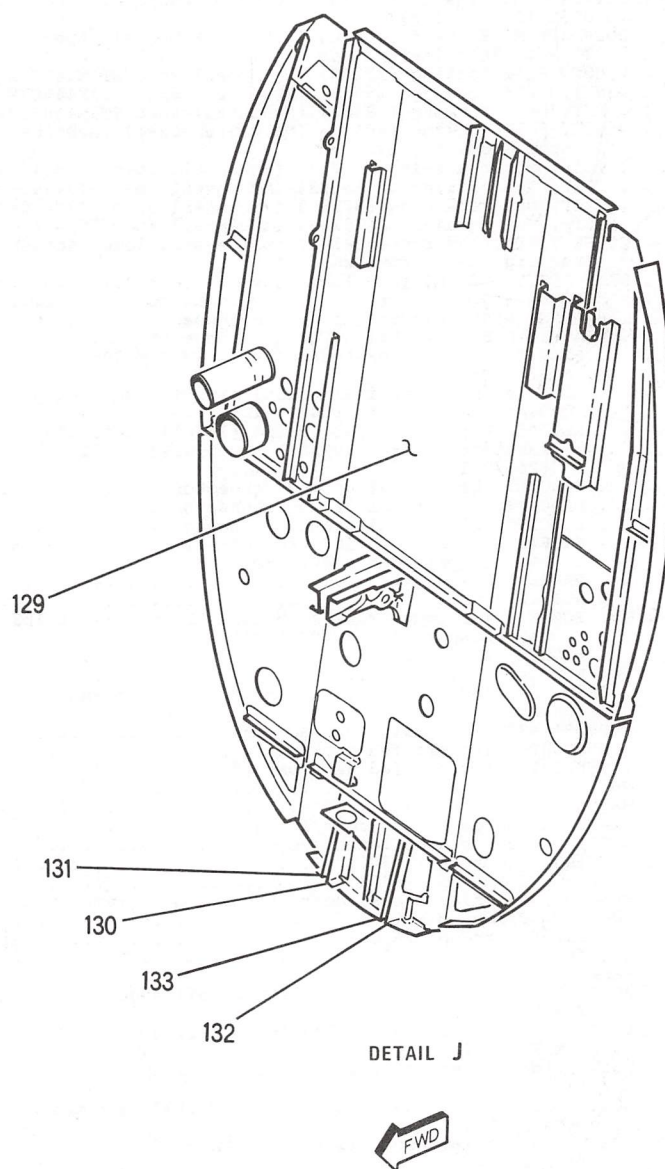
DETAIL H
(RH INBOARD)



CONFIGURATION X
(RH OUTBOARD)

(T)15A-4-1-(146-5)P

Figure 1-34. Forward Fuselage Section Structural Assembly (F-15B 73-108 AND UP) (Sheet 5)



15A-4-1-(146-6)S

Figure 1-34. Forward Fuselage Section Structural Assembly (F-15B 73-108 AND UP) (Sheet 6)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-34-	BFN443-3-1	# . NUTPLATE ASSY, Self-locking (27238) (McDonnell spec ST3M443-3A1) (AP)	1		PAFFF
	F18421L1-3	# . NUTPLATE ASSY, Self-locking (72962) (McDonnell spec ST3M443-3A1) (AP)	1		PAFFF
	F49429E3-1	# . NUTPLATE ASSY, Self-locking (15653) (McDonnell spec ST3M443-3A1) (AP)	1		PAFFF
	NS202041-02-4	# . NUTPLATE ASSY, Self-locking (80539) (McDonnell spec ST3M443-3A1) (AP)	1		PAFFF
	BCN445C3-1	# . . NUT, Self-locking (27238) (McDonnell spec ST3M445C3M1)	1		PAFZZ
	F49249E3-1XN	# . . NUT, Self-locking (15653) (McDonnell spec ST3M445C3M1)	1		PAFZZ
	G18421L1-3	# . . NUT, Self-locking (79262) (McDonnell spec ST3M445C3M1)	1		PAFZZ
	NS103966S02-1	# . . NUT, Self-locking (80539) (NS103966S-02-1) (McDonnell spec ST3M445C3M1)	1		PAFZZ
	BC442-3	# . . CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3)	1		PAFZZ
	F49300-3	# . . CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3)	1		PAFZZ
	NS202041-3-02	# . . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3)	1		PAFZZ
	9421B0	# . . CLIP, Nut retaining (79262) (McDonnell spec ST3M446-3)	1		PAFZZ
-11	68A311959-1001	. COVER INSTL, Environmental control system lower access (see fig. 1-53- for bkdn)	1	T	XC---
	68A318025-1005	. SKIN ASSY, Fwd fuselage lower aft aircraft	1	T	XC---
	68A318056-1001	. . BRACKET ASSY, Electrical ground connector	1	J	AFFFF
	68A318056-1007	. . BRACKET ASSY, Electrical ground connector	1	Y	AFFFF
	68A318056-1011	. . BRACKET ASSY, Electrical ground connector	1	Z	AFFFF
-12	MS90298-1	. . . RECEPTACLE (when exhausted use ST5M1441-005) (24-70-13)	1	AA	PAFZZ
	ST5M1441-001	. . . RECEPTACLE, Electrical ground (76301) (when exhausted use ST5M1441-005) (24-70-13)	1	AF	PAFZZ
	ST5M1441-005	. . . RECEPTACLE, Electrical ground (76301) (suitable substitute for MS90298-1 and ST5M1441-001) (24-70-13)	1		PAFZZ
-13	68A318056-2005	. . . BRACKET, Electrical ground connector	1	J	MFFZZ
	68A318056-2007	. . . BRACKET, Electrical ground connector	1	Y	MFFZZ
	68A318056-2017	. . . BRACKET, Electrical ground connector	1	Z	MFFZZ
-14	HT4068-3D6	. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3D6) (AP) (supersedes HT4024L3D6)	2	Z	PAOZZ
	MS35338-138	. . . WASHER (AP)	2	Z	PAOZZ
	NAS679C3MW	. . . NUT (AP)	2	Z	PAOZZ
-15	HT4068-3D3	. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3D3) (AP) (supersedes HT4024L3D3)	2	Z	PAOZZ
	MS35338-138	. . . WASHER (AP)	2	Z	PAOZZ
	NAS679C3MW	. . . NUT (AP)	2	Z	PAOZZ
-16	68A318025-2013	. SKIN, Fwd fuselage lower aft aircraft (trim and drill on instl)	1	T	XBFZZ
	68A311205-1003	. SUPPORT ASSY, Aircraft fwd jack pad	1	T	XC---
-17	68A311205-2015	. . SUPPORT, Aircraft fwd jack pad	1	J	XBFZZ
	68A311205-2017	. . SUPPORT, Aircraft fwd jack pad (drill on instl)	1	H	XBFZZ
-18	NAS679C4MW	. NUT	2		PAOZZ
-19	4M36-02067	. WASHER, Flat (76301)	6		PAOZZ
-20	68A311915-2001	. PLATE, Avionics access door latch pin	4	T	PAOZZ
-21	68A311917-2003	. BUSHING, Access door latch keeper	2	A	MFFZZ
	ST4M166-6-1005	. BUSHING, Clamp-up (76301)	2	AY	PAFZZ
	ST4M166-6-102	. BUSHING, Clamp-up (76301)	2	AG	PAFZZ
-22	68A311916-2003	. BUSHING, Avionics access door latch keeper clamp up	2	A	MFFZZ
	4M106-04034	. BUSHING, Clamp-up (76301)	2	C	PAFZZ
	4M106-04036	. BUSHING, Clamp-up (76301)	2	AZ	PAFZZ
	4M106-04045	. BUSHING, Clamp-up (76301)	2	AG	PAFZZ
-23	NAS1587-4C	. WASHER	2		PAOZZ
-24	AIC752-4-27	# . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-27)	2		PAOZZ
	BM3326-4-27	# . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-27)	2		PAOZZ
	MB84-4-27	# . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-27)	2		PAOZZ
	PBF23T4P27	# . BOLT, Close tolerance (27624) (PBF23T-4P27) (McDonnell spec ST3M571-4-27)	2		PAOZZ
	RA22018-4-27	# . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-27)	2		PAOZZ
	S11-1059-4-27	# . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4-27)	2		PAOZZ
	S371-4-27	# . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-27)	2		PAOZZ
	VAL23033-4-27	# . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-27)	2		PAOZZ
	VS3060-4-27	# . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-27)	2		PAOZZ
	74328-4-27	# . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-27)	2		PAOZZ
-25	68A311906-2033	. KEEPER, Avionics access door latch LH	1	P	MFFZZ
	68A311906-2047	. KEEPER, Avionics access door latch LH (drill on instl)	1	L	MFFZZ
	68A311906-2034	. KEEPER, Avionics access door latch RH	1	P	MFFZZ
	68A311906-2048	. KEEPER, Avionics access door latch RH (drill on instl)	1	L	MFFZZ
-26	68A311914-2003	. BRACKET, Fwd avionics access door latch keeper LH	1	C	MFFZZ
	68A311914-2007	# . BRACKET, Fwd avionics access door latch keeper LH	1	D	MFFZZ
	68A311914-2005	# . BRACKET, Fwd avionics access door latch keeper LH	1	D	MFFZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-34-	68A311914-2009	. BRACKET, Fwd avionics access door latch keeper LH							1	AT	MFFZZ
	68A311914-2004	. BRACKET, Fwd avionics access door latch keeper RH							1	C	MFFZZ
	68A311914-2008	#	. BRACKET, Fwd avionics access door latch keeper RH (drill						1	D	MFFZZ
			on instl)								
	68A311914-2006	#	. BRACKET, Fwd avionics access door latch keeper RH						1	D	MFFZZ
	68A311914-2010		. BRACKET, Fwd avionics access door latch keeper RH						1	AT	MFFZZ
-27	68A310002-2005		. SPACER, Fwd fuselage section structural						2	C	MFFZZ
-28	NAS679C4MW		. NUT						2		PAOZZ
-29	4M36-02067		. WASHER, Flat (76301)						6		PAOZZ
-30	68A311915-2001		. PLATE, Avionics access door latch pin						4	T	PAOZZ
-31	68A311917-2005		. BUSHING, Access door latch keeper						2	A	MFFZZ
	ST4M166-6-109		. BUSHING, Clamp-up (76301)						2	B	PAFZZ
-32	68A311916-2005		. BUSHING, Avionics access door latch keeper clamp-up						2	A	MFFZZ
	4M106-04033		. BUSHING, Clamp-up (76301)						2	G	PAFZZ
	4M106-04037		. BUSHING, Clamp-up (76301)						2	H	PAFZZ
-33	NAS1587-4C	+	. WASHER						2		PAOZZ
-34	AIC752-4-36	#	. BOLT, Close tolerance (06725) (McDonnell spec						2		PAOZZ
			ST3M571-4-36)								
	BM3326-4-36	#	. BOLT, Close tolerance (08524) (McDonnell spec						2		PAOZZ
			ST3M571-4-36)								
	MB84-4-36	#	. BOLT, Close tolerance (73197) (McDonnell spec						2		PAOZZ
			ST3M571-4-36)								
	PBF23T4P36	#	. BOLT, Close tolerance (27624) (PBF23T-4P36) (McDonnell						2		PAOZZ
			spec ST3M571-4-36)								
	RA22018-4-36	#	. BOLT, Close tolerance (32134) (McDonnell spec						2		PAOZZ
			ST3M571-4-36)								
	S11-1059-4-36	#	. BOLT, Close tolerance (57928) (McDonnell spec						2		PAOZZ
			ST3M571-4-36)								
	S371-4-36	#	. BOLT, Close tolerance (97928) (McDonnell spec						2		PAOZZ
			ST3M571-4-36)								
	VAL23033-4-36	#	. BOLT, Close tolerance (06710) (McDonnell spec						2		PAOZZ
			ST3M571-4-36)								
	VS3060-4-36	#	. BOLT, Close tolerance (92215) (McDonnell spec						2		PAOZZ
			ST3M571-4-36)								
	74328-4-36	#	. BOLT, Close tolerance (56878) (McDonnell spec						2		PAOZZ
			ST3M571-4-36)								
-35	68A311162-1007		. BEAM ASSY, Fwd center lower stabilizing (see fig. 1-35-						1	C	XC---
			for bkdn)								
	68A311162-1013		. BEAM ASSY, Fwd center lower stabilizing (see fig. 1-35-						1	AD	XC---
			for bkdn)								
	68A311162-1017		. BEAM ASSY, Fwd center lower stabilizing (see fig. 1-35-						1	S	XC---
			for bkdn)								
	68A311162-1021		. BEAM ASSY, Fwd center lower stabilizing (see fig. 1-35-						1	BA	XC---
			for bkdn)								
-36	68A311259-1001		. SUPPORT ASSY, Rudder trim actuator						1	P	PAFZZ
	68A311259-1003		. SUPPORT ASSY, Rudder trim actuator						1	L	PAFZZ
	NAS673V4		. BOLT (AP)						4		PAOZZ
	AN960C10L		. WASHER (AP)						4		PAOZZ
-37	68A314248-2005		. SUPPORT, Brake pedal output, outboard						1	A	MFFZZ
	68A314248-2007		. SUPPORT, Brake pedal output, outboard						1	V	MFFZZ
	68A314248-2009		. SUPPORT, Brake pedal output, outboard						1	N	MFFZZ
	68A314172-1001		. RAIL INSTL, Aircraft ejection seat fwd						1	AH	XC---
	68A314172-1005		. RAIL INSTL, Aircraft ejection seat fwd						1	AJ	XC---
-38	68A314505-2003		. YOKE, Seat rail fwd upper						1	T	MDFZZ
	68A314401-2037		. SHIM, Aircraft ejection seat rail (use with index 38) ..						2	T	MFFZZ
-39	68A314172-2003		. TEE, Aircraft ejection seat fwd rail LH						1	AP	MFFZZ
	68A311172-2005		. TEE, Aircraft ejection seat fwd rail LH						1	AQ	MFFZZ
	68A314172-2004		. TEE, Aircraft ejection seat fwd rail RH						1	AP	MFFZZ
	68A311172-2105		. TEE, Aircraft ejection seat fwd rail RH						1	AQ	MFFZZ
-40	AICL13V8-6	#	. PIN, Threaded rivet (06725) (AIC-L-13V8-6) (McDonnell						2		PAOZZ
			spec ST3M419V4-6) (AP)								
	HL13V8-6	#	. PIN, Threaded rivet (73197) (McDonnell spec						2		PAOZZ
			ST3M419V4-6) (AP)								
	SW1000-8M		. COLLAR, Threaded rivet pin (73197) (McDonnell spec						2		PAOZZ
			ST3M526CM) (AP)								
-41	AICL10V6-5	#	. PIN, Threaded rivet (06725) (AIC-L-10V6-5) (McDonnell						4		PAOZZ
			spec ST3M416V3-5) (AP)								
	HL10V6-5	#	. PIN, Threaded rivet (73197) (McDonnell spec						4		PAOZZ
			ST3M416V3-5) (AP)								
	HL570-6MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec						4		PAOZZ
			ST3M526N3ME) (AP)								
-42	68A311242-2003		. SUPPORT, Ejection seat actuator LH						1	J	PBFZZ
	68A311242-2005		. SUPPORT, Ejection seat actuator LH						1	BB	PBFZZ
	68A311242-2007		. SUPPORT, Ejection seat actuator LH						1	BC	PBFZZ
	68A311242-2004		. SUPPORT, Ejection seat actuator RH						1	J	PBFZZ
	68A311242-2006		. SUPPORT, Ejection seat actuator RH						1	BB	PBFZZ
	68A311242-2008		. SUPPORT, Ejection seat actuator RH						1	BC	PBFZZ
-42A	68A311289-2003		. SUPPORT, Lower cross beam seat rail support						1	BM	XBFZZ
	68A311289-2007		. SUPPORT, Lower cross beam seat rail support						1	BN	XBFZZ
	68A311289-2011		. SUPPORT, Lower cross beam seat rail support						1	AQ	XBFZZ
	68A314401-1001		. RAIL INSTL, Aircraft ejection seat aft						1	AP	XC---
	68A314401-1005		. RAIL INSTL, Aircraft ejection seat aft						1	AQ	XC---
-43	68A314505-2003		. YOKE, Seat rail aft upper						1	T	MDFZZ
	68A314401-2037		. SHIM, Aircraft ejection seat rail (use with index 43) ..						2	T	MFFZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-34-44	MS21266-2N	. . GROMMET							1		PAOZZ
-45	68A311031-1005	. FLOOR ASSY, Fwd cockpit aircraft LS (see fig. 1-36- for bkdn)							1	AP	XC---
	68A311031-1023	. FLOOR ASSY, Fwd cockpit aircraft LS (see fig. 1-36- for bkdn)							1	AQ	XC---
-46	68A316028-1001	. DECK ASSY, Canopy aft (see fig. 1-55- for bkdn)							1	T	XC---
-47	ST9M506-2	. PLATE, Identification (76301)							1		MFFZZ
-48	68A311203-1003	. SUPPORT ASSY, NLG uplock mechanism fwd (drill on instl) ..							1	T	PBFFF
-49	ST4M139P12-50	. . BUSHING, Close tolerance flange (76301)							1		PAFZZ
-50	M81934-2-08A016	. . BEARING (M81934/2-08A016) (supersedes ST4M127-08A016) ..							1		PAFZZ
-51	68A311204-1007	. SUPPORT ASSY, NLG uplock mechanism aft (drill on instl) ..							1	T	PBFFF
	68A311204-1003	. SUPPORT ASSY, NLG uplock mechanism aft (drill on instl) ..							1	T	PBFFF
-52	4M45P12-50	. . BUSHING, Close tolerance sleeve (76301)							1		PAFZZ
-53	M81934-2-08A016	. . BEARING (M81934/2-08A016) (supersedes ST4M127-08A016) ..							1		PAFZZ
-54	68A311238-2001	. SUPPORT ASSY, Nose landing gear retract actuator							1	T	PBFFF
-55	68A311238-2003	. . BUSHING, Nose landing gear actuator support							1	T	PAFZZ
	68A311238-2001	. . BUSHING, Nose landing gear actuator support							1	T	PAFZZ
-56	68A311206-1003	. SUPPORT ASSY, Nose landing gear retract actuation LH (drill on instl)							1	T	PBFFF
-57	68A311238-2003	. . BUSHING, Nose landing gear actuator support							1	T	PAFZZ
	68A311238-2001	. . BUSHING, Nose landing gear actuator support							1	T	PAFZZ
-58	68A311206-2006	. SUPPORT, Nose landing gear retract actuator RH (drill on instl)							1	T	PBFZZ
-59	68A314047-1001	. FLOOR ASSY, Center aft aircraft (see fig. 1-36- for bkdn)							1	AP	XC---
	68A314047-1003	. FLOOR ASSY, Center aft aircraft (see fig. 1-36- for bkdn)							1	AQ	XC---
-60	68A314516-2003	. SUPPORT ASSY, Canopy lock outboard LH (drill on instl) ...							1	W	PBFZZ
	68A314516-9003	. SUPPORT ASSY, Canopy lock outboard LH							1	X	PBFZZ
	68G314516-2001	. SUPPORT ASSY, Canopy lock outboard LH							1	BD	PBFZZ
	68A314516-2007	. SUPPORT, Canopy lock outboard, LH							1	BE	PBFZZ
	68A314516-2009	. SUPPORT ASSY, Canopy lock outboard LH (drill on instl) ...							1	BF	PBFZZ
-61	AICL10V6-4	. PIN, Threaded rivet (06725) (AIC-L-10V6-4) (McDonnell spec ST3M416V3-4) (AP)							4		PAOZZ
	HL10V6-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-4) (AP)							4		PAOZZ
	HL570-6MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)							4		PAOZZ
-62	AICL10V6-8	. PIN, Threaded rivet (06725) (AIC-L-10V6-8) (McDonnell spec ST3M416V3-8) (AP)							1		PAOZZ
	HL10V6-8	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-8) (AP)							1		PAOZZ
	HL570-6MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)							1		PAOZZ
-63	NAS655V10	. BOLT (head aft) (AP)							1		PAOZZ
	AN960PD516L	. WASHER (AP)							2		PAOZZ
	NAS679C5M	. NUT (AP)							1		PAOZZ
-64	TLV200-4-15E	. PIN, Threaded rivet (85495) (McDonnell spec ST3M425V4-15D1) (AP)							2		PAOZZ
	HW49660-4	. NUT, Self-locking (15653) (McDonnell spec ST3M426C4M) (AP)							2		PAOZZ
	TLN1002CD3-4	. NUT, Self-locking (85495) (McDonnell spec ST3M426C4M) (AP)							2		PAOZZ
-65	TLV100-4-18E	. PIN, Threaded rivet (85495) (McDonnell spec ST3M424V4-18D1) (AP)							1		PAOZZ
	HW49660-4	. NUT, Self-locking (15653) (McDonnell spec ST3M426C4M) (AP)							1		PAOZZ
	TLN1002CD3-4	. NUT, Self-locking (85495) (McDonnell spec ST3M426C4M) (AP)							1		PAOZZ
-66	AICL611V5-5	. PIN, Threaded rivet (06725) (AIC-L-611V5-5) (McDonnell spec ST3M415V08-5) (AP)							4		PAOZZ
	HL611-5-5	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-5) (AP)							4		PAOZZ
	HL570-5MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)							4		PAOZZ
-67	AICL611V5-4	. PIN, Threaded rivet (06725) (AIC-L-611V5-4) (McDonnell spec ST3M415V08-4) (AP)							1	BG	PAOZZ
	HL611-5-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-4) (AP)							1	BG	PAOZZ
	HL570-5MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)							1	BG	PAOZZ
-68	AICL611V6-6	. PIN, Threaded rivet (06725) (AIC-L-611V6-6) (McDonnell spec ST3M415V3-6) (AP)							1		PAOZZ
	HL11V6-6	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-6) (AP)							1		PAOZZ
	HL570-6MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)							1		PAOZZ
-69	AICL10V6-5	. PIN, Threaded rivet (06725) (AIC-L-10V6-5) (McDonnell spec ST3M416V3-5) (AP)							1		PAOZZ
	HL10V6-5	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-5) (AP)							1		PAOZZ
	HL570-6MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)							1		PAOZZ
-70	68A314516-2004	. SUPPORT ASSY, Canopy lock outboard RH (drill on instl) ...							1	W	PBFZZ
-71	AICL10V6-4	. PIN, Threaded rivet (06725) (AIC-L-10V6-4) (McDonnell spec ST3M416V3-4) (AP)							4		PAOZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-34-	HL10V6-4	#	.	PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-4)					4		PAOZZ
	HL570-6MC		.	COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)					4		PAOZZ
-72	AICL10V6-8	#	.	PIN, Threaded rivet (06725) (AIC-L-10V6-8) (McDonnell spec ST3M416V3-8) (AP)					1		PAOZZ
	HL10V6-8	#	.	PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-8) (AP)					1		PAOZZ
	HL570-6MC		.	COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)					1		PAOZZ
-73	NAS655V10		.	BOLT (head aft) (AP)					1		PAOZZ
	AN960PD516L		.	WASHER (AP)					2		PAOZZ
	NAS679C5M		.	NUT (AP)					1		PAOZZ
-74	TLV200-4-15E		.	PIN, Threaded rivet (85495) (McDonnell spec ST3M425V4-15D1) (AP)					2		PAOZZ
	HW49660-4	#	.	NUT, Self-locking (15653) (McDonnell spec ST3M426C4M) (AP)					2		PAOZZ
	TLN1002CD3-4	#	.	NUT, Self-locking (85495) (McDonnell spec ST3M426C4M) (AP)					2		PAOZZ
-75	TLV100-4-18E		.	PIN, Threaded rivet (85495) (McDonnell spec ST3M424V4-18D1) (AP)					1		PAOZZ
	HW49660-4	#	.	NUT, Self-locking (15653) (McDonnell spec ST3M426C4M) (AP)					1		PAOZZ
	TLN1002CD3-4	#	.	NUT, Self-locking (85495) (McDonnell spec ST3M426C4M) (AP)					1		PAOZZ
-76	AICL611V5-5	#	.	PIN, Threaded rivet (06725) (AIC-L-611V5-5) (McDonnell spec ST3M415V08-5) (AP)					4		PAOZZ
	HL611-5-5	#	.	PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-5) (AP)					4		PAOZZ
	HL570-5MC		.	COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)					4		PAOZZ
-77	AICL611V5-4	#	.	PIN, Threaded rivet (06725) (AIC-L-611V5-4) (McDonnell spec ST3M415V08-4) (AP)					1		PAOZZ
	HL611-5-4	#	.	PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-4) (AP)					1		PAOZZ
	HL570-5MC		.	COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)					1		PAOZZ
-78	AICL11V6-6	#	.	PIN, Threaded rivet (06725) (AIC-L-11V6-6) (McDonnell spec ST3M415V3-6) (AP)					1		PAOZZ
	HL11V6-6	#	.	PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-6) (AP)					1		PAOZZ
	HL570-6MC		.	COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)					1		PAOZZ
-79	AICL10V6-5	#	.	PIN, Threaded rivet (06725) (AIC-L-10V6-5) (McDonnell spec ST3M416V3-5) (AP)					1		PAOZZ
	HL10V6-5	#	.	PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-5) (AP)					1		PAOZZ
	HL570-6MC		.	COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)					1		PAOZZ
-80	68A314516-2006		.	SUPPORT ASSY, Canopy lock outboard RH (drill on instl) ...					1	AG	PBFZZ
-81	AICL10V6-4	#	.	PIN, Threaded rivet (06725) (AIC-L-10V6-4) (McDonnell spec ST3M416V3-4) (AP)					3		PAOZZ
	HL10V6-4	#	.	PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-4) (AP)					3		PAOZZ
	HL570-6MC		.	COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)					3		PAOZZ
-82	AICL10V6-8	#	.	PIN, Threaded rivet (06725) (AIC-L-10V6-8) (McDonnell spec ST3M416V3-8) (AP)					1		PAOZZ
	HL10V6-8	#	.	PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-8) (AP)					1		PAOZZ
	HL570-6MC		.	COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)					1		PAOZZ
-83	NAS655V10		.	BOLT (head aft) (AP)					1		PAOZZ
	AN960PD516L		.	WASHER (AP)					2		PAOZZ
	NAS679C5M		.	NUT (AP)					1		PAOZZ
-84	TLV200-4-18E		.	PIN, Threaded rivet (85495) (McDonnell spec ST3M425V4-18D1) (AP)					1		PAOZZ
	HW49660-4	#	.	NUT, Self-locking (15653) (McDonnell spec ST3M426C4M) (AP)					1		PAOZZ
	TLN1002CD3-4	#	.	NUT, Self-locking (85495) (McDonnell spec ST3M426C4M) (AP)					1		PAOZZ
-85	TLV200-4-20E		.	PIN, Threaded rivet (85495) (McDonnell spec ST3M425V4-20D1) (AP)					1		PAOZZ
	HW49660-4	#	.	NUT, Self-locking (15653) (McDonnell spec ST3M426C4M) (AP)					1		PAOZZ
	TLN1002CD3-4	#	.	NUT, Self-locking (85495) (McDonnell spec ST3M426C4M) (AP)					1		PAOZZ
-86	TLV100-4-24E		.	PIN, Threaded rivet (85495) (McDonnell spec ST3M424V4-24D1) (AP)					1		PAOZZ
	HW49660-4	#	.	NUT, Self-locking (15653) (McDonnell spec ST3M426C4M) (AP)					1		PAOZZ
	TLN1002CD3-4	#	.	NUT, Self-locking (85495) (McDonnell spec ST3M426C4M) (AP)					1		PAOZZ
-87	68A314518-1003		.	SUPPORT ASSY, Canopy lock inboard LH (drill on instl)					1	BG	PBFFF

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-34-	68A314518-1005	. SUPPORT ASSY, Canopy lock inboard LH (drill on instl)	1	BH	PBFFF
	68A314518-1004	. SUPPORT ASSY, Canopy lock inboard RH (drill on instl)	1	BG	PBFFF
	68A314518-1006	. SUPPORT ASSY, Canopy lock inboard RH (drill on instl)	1	BH	PBFFF
-88	AICL10V6-4	# . PIN, Threaded rivet (06725) (AIC-L-10V6-4) (McDonnell spec ST3M416V3-4) (AP)	3		PAOZZ
	HL10V6-4	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-4) (AP)	3		PAOZZ
	HL570-6MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	3		PAOZZ
-89	AICL10V6-8	# . PIN, Threaded rivet (06725) (AIC-L-10V6-8) (McDonnell spec ST3M416V3-8) (AP)	1		PAOZZ
	HL10V6-8	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-8) (AP)	1		PAOZZ
	HL570-6MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	1		PAOZZ
-90	AICL10V10-10	# . PIN, Threaded rivet (06725) (AIC-L-10V10-10) (McDonnell spec ST3M416V5-10) (AP)	1		PAOZZ
	HL10V10-10	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V5-10) (AP)	1		PAOZZ
	HL570-10MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N5ME) (AP)	1		PAOZZ
-91	AICL10V8-5	# . PIN, Threaded rivet (06725) (AIC-L-10V8-5) (McDonnell spec ST3M416V4-5) (AP)	1		PAOZZ
	HL10V8-5	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V4-5) (AP)	1		PAOZZ
	HL570-8MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N4ME) (AP)	1		PAOZZ
-92	AICL10V8-9	# . PIN, Threaded rivet (06725) (AIC-L-10V8-9) (McDonnell spec ST3M416V4-9) (AP)	1	BG	PAOZZ
	HL10V8-9	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V4-9) (AP)	1	BG	PAOZZ
	AICL11V8-9	# . PIN, Threaded rivet (06725) (AIC-L-11V8-9) (McDonnell spec ST3M415V4-9) (AP)	1	BH	PAOZZ
	HL11V8-9	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V4-9) (AP)	1	BH	PAOZZ
	HL570-8MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N4ME) (AP)	1	BG	PAOZZ
	SW1000-8M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	1	BH	PAOZZ
-93	AICL10V10-9	# . PIN, Threaded rivet (06725) (AIC-L-10V10-9) (McDonnell spec ST3M416V5-9) (AP)	1		PAOZZ
	HL10V10-9	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V5-9) (AP)	1		PAOZZ
	HL570-10MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N5ME) (AP)	1		PAOZZ
-94	AICL10V6-5	# . PIN, Threaded rivet (06725) (AIC-L-10V6-5) (McDonnell spec ST3M416V3-5) (AP)	2		PAOZZ
	HL10V6-5	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-5) (AP)	2		PAOZZ
	HL570-6MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	2		PAOZZ
-95	AICL11V6-6	# . PIN, Threaded rivet (06725) (AIC-L-11V6-6) (McDonnell spec ST3M415V3-6) (AP)	1		PAOZZ
	HL11V6-6	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-6) (AP)	1		PAOZZ
	HL570-6MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	1		PAOZZ
-96	AICL610V5-5	# . PIN, Threaded rivet (06725) (AIC-L-610V5-5) (McDonnell spec ST3M416V08-5) (AP)	2		PAOZZ
	HL610-5-5	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V08-5) (AP)	2		PAOZZ
	HL570-5MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)	2		PAOZZ
-97	AICL610V5-4	# . PIN, Threaded rivet (06725) (AIC-L-610V5-4) (McDonnell spec ST3M416V08-4) (AP)	1		PAOZZ
	HL610-5-4	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V08-4) (AP)	1		PAOZZ
	HL570-5MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)	1		PAOZZ
-98	MS27646-41	. . BEARING	1		PAFZZ
	68A314522-1001	. SUPPORT ASSY, Canopy forward control box	1	AG	XC---
-99	AICL10V6-5	# . PIN, Threaded rivet (06725) (AIC-L-10V6-5) (McDonnell spec ST3M416V3-5) (AP)	2		PAOZZ
	HL10V6-5	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-5) (AP)	2		PAOZZ
	HL570-6MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	2		PAOZZ
-100	AICL610V5-5	# . PIN, Threaded rivet (06725) (AIC-L-610V5-5) (McDonnell spec ST3M416V08-5) (AP)	5		PAOZZ
	HL610-5-5	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V08-5) (AP)	5		PAOZZ
	HL570-5MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)	5		PAOZZ
-101	68A314522-2001	. . SUPPORT, Canopy forward control box	1	AG	MFFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-34-102	68A870019-1011	. RACK ASSY, Avionics access door 6L fwd upper electrical equipment (see fig. 1-37- for bkdn)	1	E	XC---
	68A870019-1015	. RACK ASSY, Avionics access door 6L fwd upper electrical equipment (see fig. 1-37- for bkdn)	1	F	XC---
	68A870019-1017	. RACK ASSY, Avionics access door 6L fwd upper electrical equipment (see fig. 1-37- for bkdn)	1	H	XC---
	-103 68A870021-1007	. RACK ASSY, Avionics access door 6L fwd lower electrical equipment (see fig. 1-37- for bkdn)	1	T	XC---
-104	68A870093-1005	. RACK ASSY, Avionics bay 6L aft electrical equipment (see fig. 1-37- for bkdn)	1	AE	XC---
	68A870093-1007	. RACK ASSY, Avionics bay 6L aft electrical equipment (see fig. 1-37- for bkdn)	1	AC	XC---
-105	68A870023-1001	. RACK ASSY, Equipment bay 6R WL108.250 electrical equipment (see fig. 1-38- for bkdn)	1	J	XC---
	68A870022-1001	. RACK ASSY, Access door 6R fwd upper electrical equipment (see fig. 1-38- for bkdn)	1	Q	XC---
	68A870022-1003	. RACK ASSY, Access door 6R fwd upper electrical equipment (see fig. 1-38- for bkdn)	1	R	XC---
	-106 68A870025-1001	. RACK ASSY, Equipment bay 6R WL98.500 avionics equipment (see fig. 1-38- for bkdn)	1	T	XC---
-107	68A870024-1013	. RACK ASSY, Access door 6R aft upper avionics electrical equipment (see fig. 1-38- for bkdn)	1	T	XC---
	-108 68A870028-1023	. RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-38- for bkdn)	1	E	XC---
		. RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-38- for bkdn)	1	F	XC---
	68A870028-1027	. RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-38- for bkdn)	1	K	XC---
	68A870028-1033	. RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-38- for bkdn)	1	AB	XC---
	68A870028-1037	. RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-38- for bkdn)	1	AK	XC---
	68A870028-1039	. RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-38- for bkdn)	1	AL	XC---
	68A870028-1047	. RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-38- for bkdn)	1	M	XC---
	68A316030-1003	. WEB ASSY, Canopy deck closure	1	N	XC---
-109	68A316030-1005	. WEB ASSY, Canopy deck closure	1	T	PBFFF
	68A316081-1001	. . SUPPORT ASSY, Canopy hinge LH	1	T	PBFFF
-110	68A316081-1002	. . SUPPORT ASSY, Canopy hinge RH	1	T	PBFFF
	AIC752-5-18	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-5-18) (AP)	8		PAOZZ
	BM3326-5-18	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-5-18) (AP)	8		PAOZZ
	MB84-5-18	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-5-18) (AP)	8		PAOZZ
	PBF23T5P18	. . BOLT, Close tolerance (27624) (PBF23T-5P18) (McDonnell spec ST3M571-5-18) (AP)	8		PAOZZ
	RA22018-5-18	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-5-18) (AP)	8		PAOZZ
	S11-1059-5-18	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-5-18) (AP)	8		PAOZZ
	S371-5-18	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-5-18) (AP)	8		PAOZZ
	VAL23033-5-18	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-5-18) (AP)	8		PAOZZ
	VS3060-5-18	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-5-18) (AP)	8		PAOZZ
	74328-5-18	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-5-18) (AP)	8		PAOZZ
	NAS1587-5C	. . WASHER (AP) (under head)	8		PAOZZ
	NAS1587-5	. . WASHER (AP) (under nut)	16		PAOZZ
	H49843-5	. . NUT, Self-locking (15653) (McDonnell spec ST3M572-5M) (AP)	8		PAOZZ
	LH10874-5	. . NUT, Self-locking (72962) (McDonnell spec ST3M572-5M) (AP)	8		PAOZZ
	77018-524	. . NUT, Self-locking (56878) (McDonnell spec ST3M572-5M) (AP)	8		PAOZZ
-111	NS103494-054	. . RETAINER, Nut (80539) (McDonnell spec ST3M440-5) (AP) ..	8	N	PAOZZ
	AIC752-6-18	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-6-18) (AP)	2	M	PAOZZ
	BM3326-6-18	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-6-18) (AP)	2	M	PAOZZ
	MB84-6-18	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-6-18) (AP)	2	M	PAOZZ
	PBF23T6P18	. . BOLT, Close tolerance (27624) (PBF23T-6P18) (McDonnell spec ST3M571-6-18) (AP)	2	M	PAOZZ
	RA22018-6-18	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-6-18) (AP)	2	M	PAOZZ
	S11-1059-6-18	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-6-18) (AP)	2	M	PAOZZ
	S371-6-18	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-6-18) (AP)	2	M	PAOZZ
	VAL23033-6-18	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-6-18) (AP)	2	M	PAOZZ

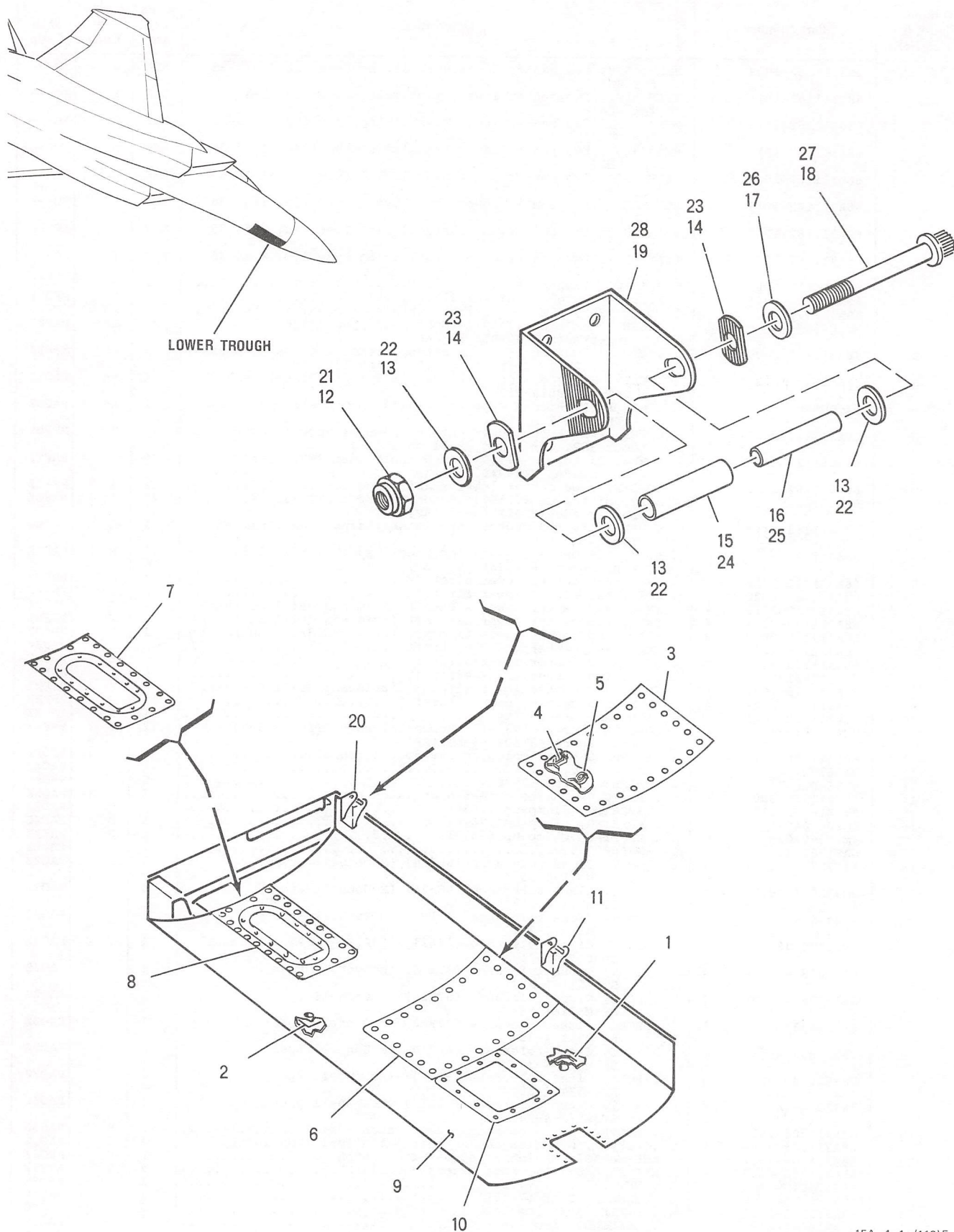
Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-34-	VS3060-6-18	#	.	.	BOLT, Close tolerance (92215) (McDonnell spec- ST3M571-6-18) (AP)			2	M	PAOZZ
	74328-6-18	#	.	.	BOLT, Close tolerance (56878) (McDonnell spec ST3M571-6-18) (AP)			2	M	PAOZZ
	AIC752-5-18	#	.	.	BOLT, Close tolerance (06725) (McDonnell spec ST3M571-5-18) (AP)			2	N	PAOZZ
	BM3326-5-18	#	.	.	BOLT, Close tolerance (08524) (McDonnell spec ST3M571-5-18) (AP)			2	N	PAOZZ
	MB84-5-18	#	.	.	BOLT, Close tolerance (73197) (McDonnell spec ST3M571-5-18) (AP)			2	N	PAOZZ
	PBF23T5P18	#	.	.	BOLT, Close tolerance (27624) (PBF23T-5P18) (McDonnell spec ST3M571-5-18) (AP)			2	N	PAOZZ
	RA22018-5-18	#	.	.	BOLT, Close tolerance (32134) (McDonnell spec ST3M571-5-18) (AP)			2	N	PAOZZ
	S11-1059-5-18	#	.	.	BOLT, Close tolerance (57928) (McDonnell spec ST3M571-5-18) (AP)			2	N	PAOZZ
	S371-5-18	#	.	.	BOLT, Close tolerance (97928) (McDonnell spec ST3M571-5-18) (AP)			2	N	PAOZZ
	VAL23033-5-18	#	.	.	BOLT, Close tolerance (06710) (McDonnell spec ST3M571-5-18) (AP)			2	N	PAOZZ
	VS3060-5-18	#	.	.	BOLT, Close tolerance (92215) (McDonnell spec ST3M571-5-18) (AP)			2	N	PAOZZ
	74328-5-18	#	.	.	BOLT, Close tolerance (56878) (McDonnell spec ST3M571-5-18) (AP)			2	N	PAOZZ
	NAS1587-6C		.	.	WASHER (AP) (under head)			2		PAOZZ
	NAS1587-6		.	.	WASHER (AP) (under nut)			4		PAOZZ
	H49843-6	#	.	.	NUT, Self-locking (15653) (McDonnell spec ST3M572-6M) (AP)			2	M	PAOZZ
	LH10874-6	#	.	.	NUT, Self-locking (72962) (McDonnell spec ST3M572-6M) (AP)			2	M	PAOZZ
	77018-624	#	.	.	NUT, Self-locking (56878) (McDonnell spec ST3M572-6M) (AP)			2	M	PAOZZ
	H49843-5	#	.	.	NUT, Self-locking (15653) (McDonnell spec ST3M572-5M) (AP)			2	N	PAOZZ
	LH10874-5	#	.	.	NUT, Self-locking (72962) (McDonnell spec ST3M572-5M) (AP)			2	N	PAOZZ
	77018-524	#	.	.	NUT, Self-locking (56878) (McDonnell spec ST3M572-5M) (AP)			2	N	PAOZZ
	NS103494-064		.	.	RETAINER, Nut (80539) (McDonnell spec ST3M440-6) (AP) ..			2	N	PAOZZ
-112	MS14104-14		.	.	BEARING			1		PAOZZ
-113	NAS557-10C		.	.	GROMMET			1		PAOZZ
-114	68A316030-2053		.	.	WEB, Canopy deck closure			1	U	XBFZZ
	68A316030-2115		.	.	WEB, Canopy deck closure			1	R	XBFZZ
	68A316019-1001		.	.	SPLICE RING ASSY, Fuselage FS415.000			1		XC---
-115	68A316085-1001		.	.	STOP ASSY, Canopy LH (95-21-45)			1		PAOZZ
	68A316085-1002		.	.	STOP ASSY, Canopy RH (95-21-45)			1		PAOZZ
-116	68A314521-1001		.	.	SUPPORT ASSY, Torque tube canopy lock inboard (drill on instl)			2		PBFFF
	NAS653V6		.	.	BOLT (AP)			6		PAOZZ
	AN960C10L		.	.	WASHER (AP)			6		PAOZZ
	NAS679C3MW		.	.	NUT (AP)			6		PAOZZ
-117	MS27646-41		.	.	BEARING			1		PAFZZ
-118	68A314251-2001		.	.	SUPPORT, Rudder pedal guard LH			1	U	XBFZZ
	68A314251-2003		.	.	SUPPORT, Rudder pedal guard LH			1	R	XBFZZ
	68A314251-2002		.	.	SUPPORT, Rudder pedal guard RH			1	T	XBFZZ
-119	NAS557-8A		.	.	GROMMET			1	R	PADZZ
	68A314402-1003		.	.	SUPPORT ASSY, Fwd seat			1	AH	XC---
	68A314402-1005		.	.	SUPPORT ASSY, Fwd seat			1	AV	XC---
	68A314402-1007		.	.	SUPPORT ASSY, Fwd seat			1	AQ	XC---
-120	102		.	.	TERMINAL BOARD, Grounding electrical (19904) (McDonnell spec ST5M1379-002)			1		PAOZZ
	68A314063-1005		.	.	BULKHEAD ASSY, CFS307.330 seat support			1	AU	XC---
	68A314063-1009		.	.	BULKHEAD ASSY, CFS307.330 seat support			1	AQ	XC---
-121	104		.	.	TERMINAL BOARD, Grounding electrical (19904) (McDonnell spec ST5M1379-004)			1		PAOZZ
	68A314063-2557		.	.	RETAINER ASSY, CFS307.330 seat support			1	BJ	AFFFF
-121A	68A314063-2545		.	.	PAD, CFS307.330 seat support			1	BJ	MFFZZ
-121B	68A314063-2543		.	.	PAD, CFS307.330 seat support			1	BJ	MFFZZ
-121C	68A314063-2555		.	.	RETAINER, CFS307.330 seat support			1	BJ	MFFZZ
	68A870095-1001		.	.	SUPPORT ASSY, Access door 6R exceedance counter display unit			1	T	XC---
-122	68A312065-2013		.	.	PIN, Nose barrel plenum electronic equipment support ...			2	AM	MFFZZ
	68A312065-2043		.	.	PIN, Nose barrel plenum electronic equipment support ...			2	AN	MFFZZ
	NAS679C4MW		.	.	NUT (AP)			2		PAFZZ
	AN960PD416		.	.	WASHER (AP)			2		PAFZZ
-123	68A311265-1001		.	.	SEAL ASSY, Oxygen compartment fume			1	T	XBFZZ
	68A311155-1005		.	.	SUPPORT ASSY, Oxygen converter			1	T	XC---
-124	104		.	.	TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-004)			1		PAOZZ
-125	52197-225		.	.	LATCH ASSY, Oxygen equipment (98625) (McDonnell spec ST3M510-1)			1		PAOZZ
-126	NAS1464-032-04C		.	.	CLIP			1		PAOZZ
-127	68A314003-1001		.	.	SECTION ASSY, Left side panel fwd fuselage (see fig. 1-56- for bkdn)			1	AW	XC---

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-34-	68A314003-1005	. SECTION ASSY, Left side panel fwd fuselage (see fig. 1-56- for bkdn)	1	AX	XC---
	68A314003-1007	. SECTION ASSY, Left side panel fwd fuselage (see fig. 1-56- for bkdn)	1	AQ	XC---
-128	68A314004-1001	. SECTION ASSY, Right side panel fwd fuselage (see fig. 1-63- for bkdn)	1	AP	XC---
	68A314004-1005	. SECTION ASSY, Right side panel fwd fuselage (see fig. 1-63- for bkdn)	1	AQ	XC---
-129	68A316006-1005	. BULKHEAD ASSY, FS377.700 canted	1	AP	XC---
	68A316006-1009	. BULKHEAD ASSY, FS377.700 canted	1	AQ	XC---
-130	68A318006-2001	. . BRACKET, FS377.700 canted bulkhead	1	AE	PAFZZ
	68A318006-2721	. . BRACKET, FS377.700 canted bulkhead	1	AC	PAFZZ
-131	68A318006-2209	. . BRACKET, FS377.700 canted bulkhead	1	AE	PAFZZ
	68A318006-2719	. . BRACKET, FS377.700 canted bulkhead	1	AC	PAFZZ
-132	68A318006-2211	. . BRACKET, FS377.700 canted bulkhead	1	AE	PAFZZ
	68A318006-2725	. . BRACKET, FS377.700 canted bulkhead	1	AC	PAFZZ
-133	68A318006-2125	. . BRACKET, FS377.700 canted bulkhead	1	AE	PAFZZ
	68A318006-2723	. . BRACKET, FS377.700 canted bulkhead	1	AC	PAFZZ
	68A316043-1001	. WELL ASSY, Regulator and safety valve cockpit pressure ...	1	T	XC---
-134	68A316043-2011	. . STRUT, Regulator and safety valve cockpit pressure well LH	1	T	PBFZZ
-135	68A316043-2117	. . STRUT, Regulator and safety valve cockpit pressure well RH	1	BK	PBFZZ
	68A316043-2131	. . STRUT, Regulator and safety valve cockpit pressure well RH	1	BL	PBFZZ
 # Alternate parts. + Install washer countersink side under head. ψ 68A311330-1001 is an alternate for 68A311206-1003 and 68A311206-2006, 68A311330-1001 is preferred.					
 CODE MODEL USABLE ON					
A F-15B 73-108, 73-109					
B F-15B 73-110 & up					
C F-15B 73-108 thru 73-110					
D F-15B 73-111 thru 77-0158					
E F-15B 73-108 thru 73-112					
F F-15B 73-113, 73-114					
G F-15B 73-110 thru 73-114					
H F-15B 74-137 & up					
J F-15B 73-108 thru 73-114					
K F-15B 74-137, 74-138					
L F-15B 74-139 & up					
M F-15B 73-108 thru 74-140					
N F-15B 74-141 & up					
P F-15B 73-108 thru 74-138					
Q F-15B 74-137 thru 74-142					
R F-15B 75-0080 & up					
S F-15B 76-0124 thru 77-0159					
T F-15B 73-108 & up					
U F-15B 73-108 thru 74-142					
V F-15B 73-110 thru 74-140					
W F-15B 73-108 thru 76-0132 before TO 1F-15A-788					

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-34-		CODE	MODEL	USABLE ON							
		X	F-15B	73-108 thru 76-0132 after TO 1F-15A-788 and before TO 1F-15B-507							
		Y	F-15B	73-137 thru 75-0087							
		Z	F-15B	75-0088 & up							
		AA	F-15B	73-108 thru 75-0087							
		AB	F-15B	74-139 thru 75-0089							
		AC	F-15B	76-0124 & up							
		AD	F-15B	73-111 thru 75-0089							
		AE	F-15B	73-108 thru 75-0089							
		AF	F-15B	75-0088 thru 76-0129							
		AG	F-15B	76-0133 & up, and 73-108 thru 76-0132 after TO 1F-15A-788							
		AH	F-15B	73-108 thru 76-0132							
		AJ	F-15B	76-0133 & up							
		AK	F-15B	76-0124 thru 76-0133, 77-0154 & up							
		AL	F-15B	76-0134 thru 76-0142							
		AM	F-15B	73-108 thru 76-0140							
		AN	F-15B	76-0141 & up							
		AP	F-15B	73-108 thru 76-0142							
		AQ	F-15B	77-0154 & up							
		AR	F-15B	73-108 thru 76-0133							
		AS	F-15B	76-0134 thru 76-0138							
		AT	F-15B	77-0159 & up							
		AU	F-15B	76-0139 thru 76-0142							
		AV	F-15B	76-0133 thru 76-0142							
		AW	F-15B	73-108 thru 76-0134							
		AX	F-15B	76-0135 thru 76-0142							
		AY	F-15B	73-110 thru 77-0158							
		AZ	F-15B	74-137 thru 77-0158							
		BA	F-15B	74-0160 & up							
		BB	F-15B	74-137 thru 77-0162							
		BC	F-15B	77-0163 & up							
		BD	F-15B	73-108 thru 76-0132 after TO 1F-15B-507							
		BE	F-15B	76-0133 thru 77-0168 before TO 1F-15B-507							
		BF	F-15B	76-0133 thru 77-0168 after TO 1F-15B-507							
		BG	F-15B	73-108 thru 77-0168 before TO 1F-15B-507							
		BH	F-15B	73-108 thru 77-0168 after TO 1F-15B-507							
		BJ	F-15B	All after TO 1F-15-759							
		BK	F-15B	73-108 thru 77-0156							

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-34-		<div>1 2 3 4 5 6 7</div> <div>CODE MODEL USABLE ON</div> <div>BL F-15B 77-0157 & up</div> <div>BM F-15B 73-108 thru 76-0130</div> <div>BN F-15B 76-0131 thru 76-0142</div>			

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-35-	68A311162-1009	BEAM ASSY, Fwd center lower stabilizing (see fig. 1-33-35 for NHA)	REF	C	XC---
	68A311162-1011	BEAM ASSY, Fwd center lower stabilizing (see fig. 1-33-35 for NHA)	REF	E	XC---
	68A311162-1015	BEAM ASSY, Fwd center lower stabilizing (see fig. 1-33-35 for NHA)	REF	V	XC---
	68A311162-1019	BEAM ASSY, Fwd center lower stabilizing (see fig. 1-33-35 for NHA)	REF	W	XC---
	68A311162-1007	BEAM ASSY, Fwd center lower stabilizing (see fig. 1-34-35 for NHA)	REF	D	XC---
	68A311162-1013	BEAM ASSY, Fwd center lower stabilizing (see fig. 1-34-35 for NHA)	REF	F	XC---
	68A311162-1017	BEAM ASSY, Fwd center lower stabilizing (see fig. 1-34-35 for NHA)	REF	X	XC---
	68A311162-1021	BEAM ASSY, Fwd center lower stabilizing (see fig. 1-34-35 for NHA)	REF	Y	XC---
-1	68A850613-2001	. FITTING, Oxygen vent	1	G	MFOZZ
-2	68A850614-2001	. FITTING, Oxygen vent (drill on instl)	1	H	MFOZZ
	68A311173-1001	. COVER ASSY, Fwd center lower antenna removal access	1	AA	XC---
	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	26	AA	PAFZZ
-3	68A311173-2009	. . COVER, Fwd center lower antenna removal access (access door 152) (trim and drill on instl)	1	AA	MFFZZ
-4	TA5006BR13-22	. . CLAMP, Hinged loop cushioned (84971) (McDonnell spec ST9M527BH13-22)	1	AA	PAOZZ
-5	TA5000BH12CR	. . CLAMP, Cushioned support (84971) (McDonnell spec 9M329BH12CR)	1	AA	PAOZZ
-6	68A311173-2007	. COVER, Fwd center lower antenna removal access (access door 152) (trim and drill on instl)	1	Z	MFFZZ
	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	26	Z	PAFZZ
-7	68A311162-2153	. DOUBLER, Fwd center lower stabilizing	1	A	MFFZZ
	HT4057-3-5	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (supersedes HT4025L3-5) (AP)	20	A	PAFZZ
-8	68A311162-2317	. COVER ASSY, Fwd center lower stabilizing beam (trim on instl)	1	R	MFFZZ
	HT4057-3-5	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (supersedes HT4025L3-5) (AP)	22	R	PAFZZ
-9	68A311135-2015	. SKIN, Fwd center lower aircraft	1	C	PBFBZ
	68A311135-2025	. SKIN, Fwd center lower aircraft	1	J	PBFBZ
	68A311135-2019	. SKIN, Fwd center lower aircraft (trim and drill on instl)	1	J	PAFBZ
	68A311135-2033	. SKIN, Fwd center lower aircraft (trim and drill on instl)	1	K	PBFBZ
	68A311135-2029	. SKIN, Fwd center lower aircraft (trim and drill on instl)	1	K	PBFBZ
	68A311135-2017	. SKIN, Fwd center lower aircraft	1	D	PBFBZ
	68A311135-2023	. SKIN, Fwd center lower aircraft	1	L	PBFBZ
	68A311135-2021	. SKIN, Fwd center lower aircraft	1	L	PBFBZ
	68A311135-2031	. SKIN, Fwd center lower aircraft (trim and drill on instl)	1	M	PBFBZ
	68A311135-2027	. SKIN, Fwd center lower aircraft	1	M	PBFBZ
-10	68A318078-2001	. SKIN, Antenna cavity	1	Z	PAFZZ
	HT4057-3-5	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (supersedes HT4025L3-5) (AP)	12	Z	PAFZZ
-11	68A311906-1015	. KEEPER ASSY, Avionics access door latch	2		AFOFF
-12	NAS679C4MW	. NUT	1		PAOZZ
-13	4M36-02067	. WASHER, Flat (76301)	3		PAOZZ
-14	68A311915-2001	. PLATE, Avionics access door latch pin	2		PAOZZ
-15	ST4M166-6-112	. BUSHING, Clamp-up (76301)	1		PAOZZ
-16	4M106-04035	. BUSHING, Clamp-up (76301)	1	N	PAFZZ
	4M106-04038	. BUSHING, Clamp-up (76301)	1	P	PAFZZ
-17	NAS1587-4C	. WASHER	1		PAOZZ
-18	AIC752-4-38	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	BM3326-4-38	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	MB84-4-38	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	PBF23T4P38	. . BOLT, Close tolerance (27624) (PBF23T-4P38) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	RA22018-4-38	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	S11-1059-4-38	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	S371-4-38	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	VAL23033-4-38	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	VS3060-4-38	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	74328-4-38	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-38)	1		PAOZZ
-19	68A311906-2017	. . KEEPER, Avionics access door latch (drill on instl)	1	B	PAOZZ
	68A311906-2063	. . KEEPER, Avionics access door latch (drill on instl)	1	Q	PAOZZ
-20	68A311906-1017	. KEEPER ASSY, Avionics access door latch	2	S	AFOFF
	68A311906-1019	. KEEPER ASSY, Avionics access door latch	2	T	AFOFF
-21	NAS679C4MW	. NUT	1		PAOZZ
-22	4M36-02067	. WASHER, Flat (76301)	3		PAOZZ
-23	68A311915-2001	. PLATE, Avionics access door latch pin	2		PAOZZ
-24	ST4M166-6-112	. BUSHING, Clamp-up (76301)	1		PAOZZ
-25	4M106-04035	. BUSHING, Clamp-up (76301)	1	N	PAFZZ
	4M106-04038	. BUSHING, Clamp-up (76301)	1	P	PAOZZ



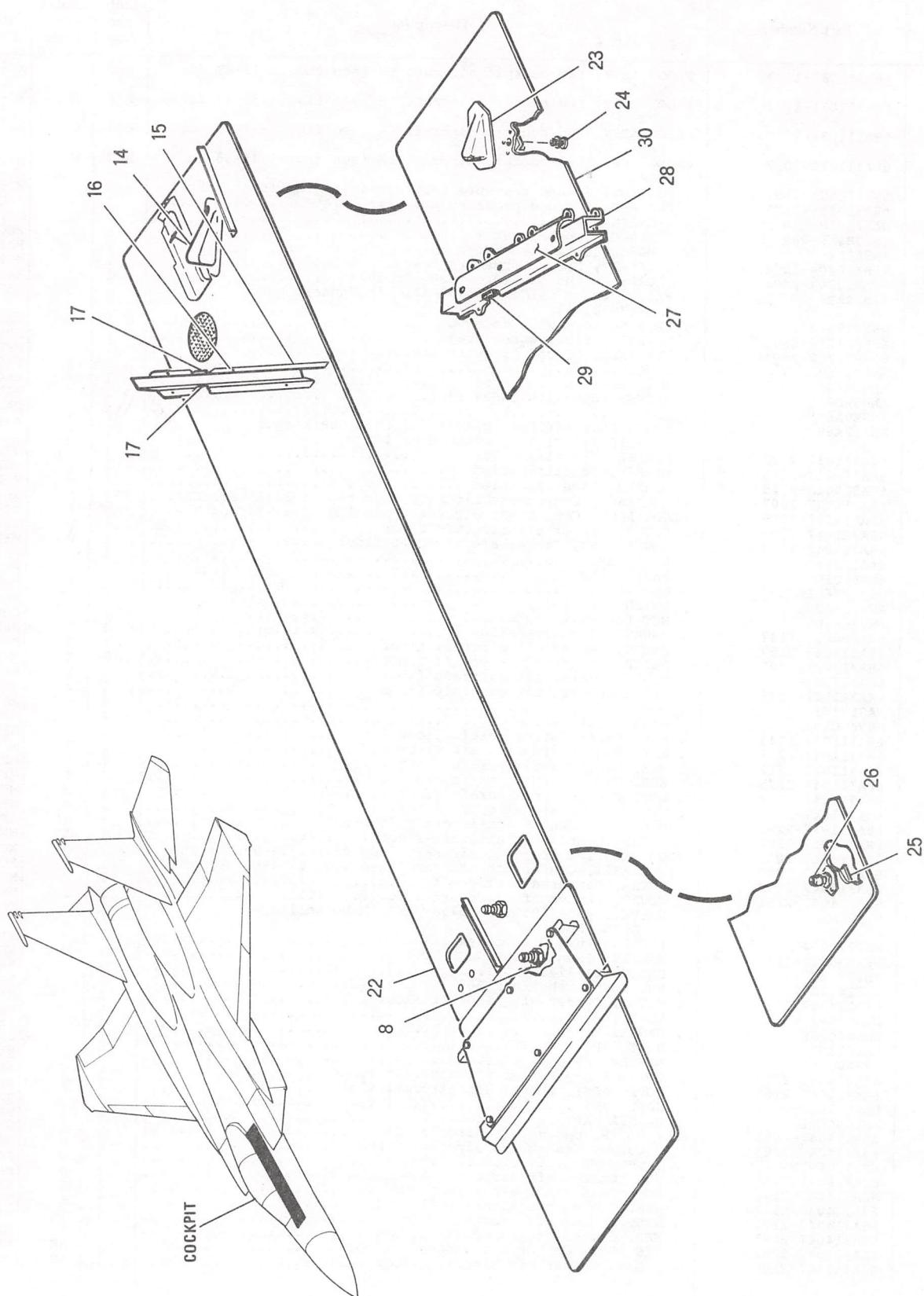
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Figure 1-35. Forward Center Lower Stabilizing Beam Assembly

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-35-26 -27	NAS1587-4C	#	.	.	WASHER				1		PAOZZ
	AIC752-4-38	#	.	.	BOLT, Close tolerance (06725) (McDonnell spec				1		PAOZZ
	BM3326-4-38	#	.	.	ST3M571-4-38)				1		PAOZZ
	MB84-4-38	#	.	.	BOLT, Close tolerance (08524) (McDonnell spec				1		PAOZZ
	PBF23T4P38	#	.	.	ST3M571-4-38)				1		PAOZZ
	RA22018-4-38	#	.	.	BOLT, Close tolerance (73197) (McDonnell spec				1		PAOZZ
	S11-1059-4-38	#	.	.	ST3M571-4-38)				1		PAOZZ
	S371-4-38	#	.	.	BOLT, Close tolerance (27624) (PBF23T-4P38) (McDonnell				1		PAOZZ
	VAL23033-4-38	#	.	.	spec ST3M571-4-38)				1		PAOZZ
	VS3060-4-38	#	.	.	BOLT, Close tolerance (32134) (McDonnell spec				1		PAOZZ
	74328-4-38	#	.	.	ST3M571-4-38)				1		PAOZZ
-28	68A311906-2035		.	.	BOLT, Close tolerance (57928) (McDonnell spec				1		PAOZZ
	68A311906-2049		.	.	ST3M571-4-38)				1		PAOZZ
	68A311906-2065		.	.	BOLT, Close tolerance (97928) (McDonnell spec				1		PAOZZ
			.	.	ST3M571-4-38)				1		PAOZZ
			.	.	BOLT, Close tolerance (06710) (McDonnell spec				1		PAOZZ
			.	.	ST3M571-4-38)				1		PAOZZ
			.	.	BOLT, Close tolerance (92215) (McDonnell spec				1		PAOZZ
			.	.	ST3M571-4-38)				1		PAOZZ
			.	.	BOLT, Close tolerance (56878) (McDonnell spec				1		PAOZZ
			.	.	ST3M571-4-38)				1		PAOZZ
			.	.	KEEPER, Avionics access door latch (drill on instl)				1	B	PAOZZ
			.	.	KEEPER, Avionics access door latch (drill on instl)				1	U	PAOZZ
			.	.	KEEPER, Avionics access door latch (drill on instl)				1	T	PAOZZ
			# Alternate parts.								
			CODE	MODEL	USABLE ON						
			A	F-15A	73-085 thru 73-089						
				F-15B	73-108 thru 73-110						
			B	F-15A	73-085 thru 74-093						
				F-15B	73-108 thru 74-138						
			C	F-15A	73-085 thru 73-089						
			D	F-15B	73-108 thru 73-110						
			E	F-15A	73-090 thru 75-0079						
			F	F-15B	73-111 thru 75-0089						
			G	F-15B	73-108 thru 73-114						
			H	F-15A	73-085 & up						
				F-15B	74-137 & up						
			J	F-15A	73-090 thru 74-086						
			K	F-15A	74-087 & up						
			L	F-15B	73-111 thru 74-138						
			M	F-15B	74-139 & up						
			N	F-15A	73-085 thru 73-107						
				F-15B	73-108 thru 73-114						
			P	F-15A	74-081 & up						
				F-15B	74-137 & up						
			Q	F-15A	74-094 & up						
				F-15B	74-139 & up						
			R	F-15A	73-090 & up						
				F-15B	73-111 & up						
			S	F-15A	73-085 thru 76-0083						
				F-15B	73-108 thru 76-0135						
			T	F-15A	76-0084 & up						
				F-15B	76-0136 & up						
			U	F-15A	74-094 thru 76-0083						
				F-15B	74-139 thru 76-0135						
			V	F-15A	76-0008 thru 77-0099						
			W	F-15A	77-0100 & up						
			X	F-15B	76-0124 thru 77-0159						
			Y	F-15B	77-0160 & up						

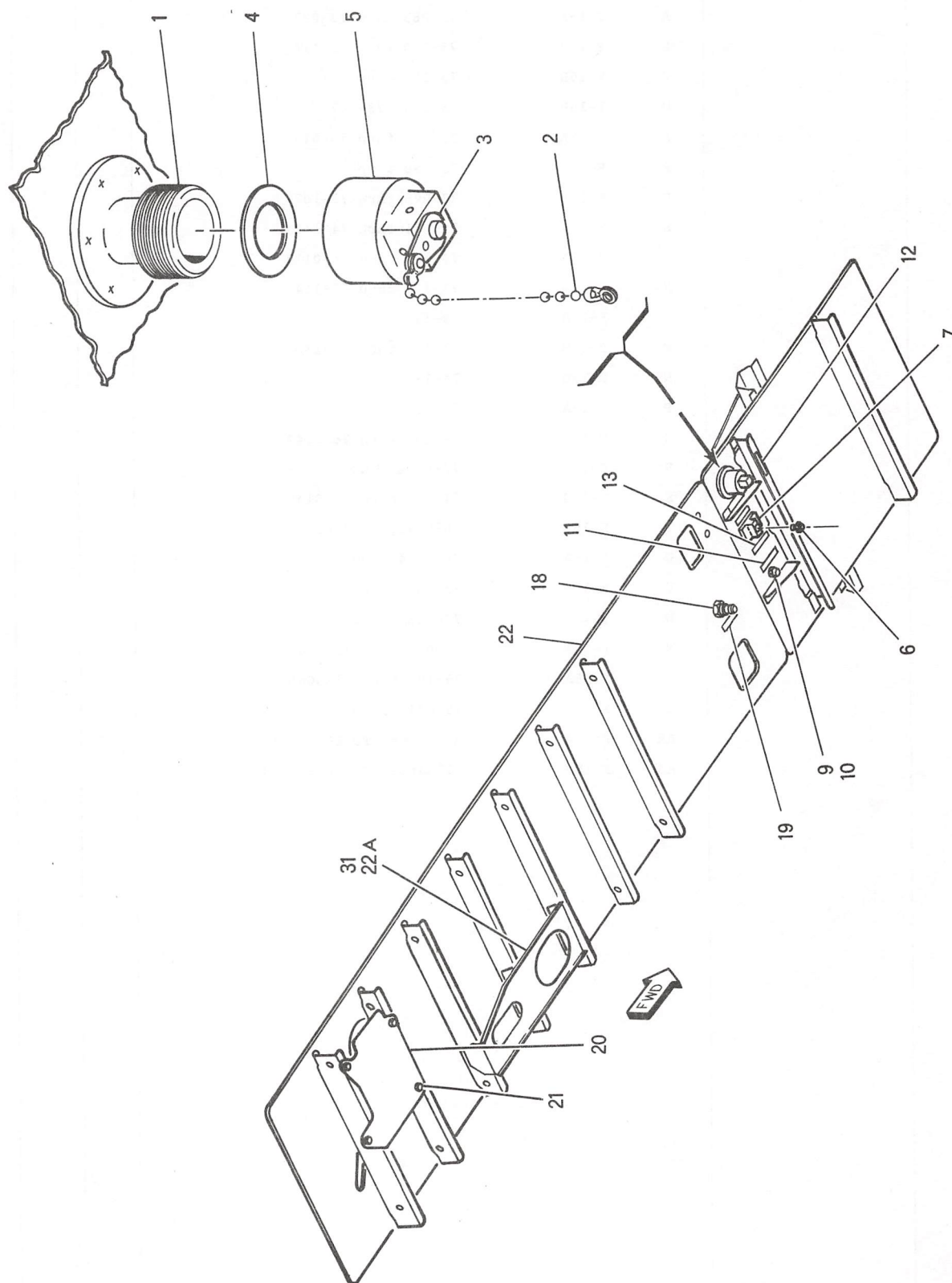
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
1-35-		1	2	3	4	5	6	7			
		CODE		MODEL		USABLE ON					
		Z		F-15B		73-108 & up					
		AA		F-15A		73-085 & up					

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-36-	68A311031-1003	FLOOR ASSY, Fwd cockpit aircraft LS (see fig. 1-33-43 for NHA)	REF	E	XC---
	68A311031-1021	FLOOR ASSY, Fwd cockpit aircraft LS (see fig. 1-33-43 for NHA)	REF	P	XC---
	68A311031-1005	FLOOR ASSY, Fwd cockpit aircraft LS (see fig. 1-34-45 for NHA)	REF	Q	XC---
	68A311031-1023	FLOOR ASSY, Fwd cockpit aircraft LS (see fig. 1-34-45 for NHA)	REF	R	XC---
-1	68A810695-2001	. FITTING, Ground pressure test air inlet (drill on instl)	1		MDFZZ
	68A810704-1001	. CAP ASSY, Ground pressure test air inlet	1		PAOFF
-2	NAS1201B6A8A	. CHAIN ASSY	1		PAFZZ
-3	4M30B416-064	. SPACER, Anchor nut (76301)	1		PAOZZ
	AN960D4	. WASHER (use with index 3)	1		PAFZZ
-4	68A810704-2001	. GASKET, Ground pressure test air inlet	1		MFFZZ
-5	68A810704-2003	. CAP, Ground pressure test air inlet	1		XAFZZ
-6	575B4AX	. VALVE, Drain (91511) (575B-4AX) (McDonnell spec ST7M303-4)	1		PAOZZ
	MS28778-4	. PACKING (use with index 6)	1		MFFZZ
-7	68A311270-2001	. SUPPORT, Floor water drain	1		MFFZZ
-8	68A810712-2001	. RETAINER, Ground pressure test fitting	1		PAOZZ
-9	AN832-6D	. UNION	1		PAOZZ
	AN924-6D	. NUT (use with index 9)	1		PAOZZ
	AN960D916	. WASHER (use with index 9)	1		PAFZZ
-10	AN929A6	. CAP	1		PAFZZ
	RS117A60	. CHAIN ASSY (86831) (RS117A-60) (McDonnell spec 9M180A4-60) (use with index 10)	1		MFFZZ
-11	68A311031-2229	. MARKER, Identification	1		MDFZZ
-12	68A890013-2143	. MARKER, Identification	1		MDFZZ
-13	68A890013-2145	. MARKER, Identification	1		XC---
	68A311047-1007	FLOOR ASSY, Center aft aircraft (see fig. 1-33-83 for NHA)	REF	A	XC---
	68A311047-1009	FLOOR ASSY, Center aft aircraft (see fig. 1-33-83 for NHA)	REF	F	XC---
-14	68A311047-2095	. COVER, Center aft aircraft floor	1	V	MFFZZ
-15	68A311047-2141	. COVER ASSY, Center aft aircraft floor	5	V	MFFZZ
-16	NAS673V3	. BOLT (AP)	5		PAOZZ
	AN960C10	. WASHER (AP)	5		PAOZZ
-17	MS21266-1N	. GROMMET	2		PADZZ
-18	AN832-4D	. UNION (21-31-19)	1		PAOZZ
	AN924-4D	. NUT (see with index 18)	1		PAOZZ
-19	68A890013-2147	. MARKER, Identification	1	V	MDFZZ
-20	68A311047-2157	. PLATE, Center aft aircraft floor	1	A	MFFZZ
	68A311047-2205	. PLATE, Center aft aircraft floor	1	X	MFFZZ
	68A311047-2223	. PLATE, Center aft aircraft floor	1	Y	MFFZZ
	68A311047-2249	. PLATE, Center aft aircraft floor	1	Z	MFFZZ
-21	NAS673V3	. BOLT (AP)	4		PAOZZ
	AN960C10	. WASHER (AP)	4		PAOZZ
-22	68A311047-2145	. WEB, Center aft aircraft floor	1	A	MFFZZ
	68A311047-2203	. WEB, Center aft aircraft floor	1	G	MFFZZ
	68A311047-2217	. WEB, Center aft aircraft floor	1	H	MFFZZ
	68A311047-2225	. WEB, Center aft aircraft floor	1	J	MFFZZ
	68A311047-2251	. WEB, Center aft aircraft floor	1	U	MFFZZ
	68A311047-2259	. WEB, Center aft aircraft floor	1	W	MFFZZ
	68A311047-2287	. PAN ASSY, Center aft aircraft floor	1	AA	AFOFF
-22A	68A311047-2285	. PAN, Center aft aircraft floor	1	AA	MFFZZ
	68A314047-1001	FLOOR ASSY, Center aft aircraft (see fig. 1-34-59 for NHA)	REF	Q	XC---
	68A314047-1003	FLOOR ASSY, Center aft aircraft (see fig. 1-34-59 for NHA)	REF	R	XC---
-23	68A314047-2063	. COVER, Center aft aircraft	1	K	MFFZZ
	68A314047-2151	. COVER, Center aft aircraft	1	L	MFFZZ
-24	575B4AX	. VALVE, Drain (91511) (575B-4AX) (McDonnell spec ST7M303-4)	1		PAOZZ
	MS28778-4	. PACKING (use with index 24)	1		PAFZZ
-25	68A890013-2147	. MARKER, Identification	1	C	MDFZZ
-26	AN832-4D	. UNION (21-31-20)	1		PAOZZ
	AN924-4D	. NUT (use with index 26)	1		PAOZZ
-27	68A314047-2093	. COVER, Center aft aircraft floor	1	C	MFFZZ
	NAS673V2	. BOLT (AP)	5		PAOZZ
	AN960C10L	. WASHER (AP)	5		PAOZZ
	NAS673V2	. BOLT (AP)	3		PAOZZ
	AN960C10L	. WASHER (AP)	3		PAOZZ
	68A314047-2099	. COVER ASSY, Center aft aircraft floor	1	M	AFFFF
	68A314047-2165	. COVER ASSY, Center aft aircraft floor	1	N	AFFFF
	NAS673V2	. BOLT (AP)	4		PAOZZ
	AN960C10L	. WASHER (AP)	4		PAOZZ
-28	68A314047-2061	. COVER, Center aft aircraft floor	1	M	MFFZZ
	68A314047-2163	. COVER, Center aft aircraft floor	1	N	MFFZZ
-29	MS21266-1N	. GROMMET	2	N	PAFZZ
-30	68A314047-2141	. WEB, Center aft aircraft floor	1	D	MFFZZ
	68A314047-2143	. WEB, Center aft aircraft floor	1	B	MFFZZ
	68A314047-2157	. WEB, Center aft aircraft floor	1	S	MFFZZ
	68A314047-2171	. WEB, Center aft aircraft floor	1	T	MFFZZ
	68A314047-2195	. WEB, Center aft aircraft floor	1	R	MFFZZ
	68A311047-2287	. PAN ASSY, Center aft aircraft floor	1	AB	AFOFF
-31	68A311047-2285	. PAN, Center aft aircraft floor	1	AB	MFFZZ



15A-4-1-(120-1)E

Figure 1-36. Left Side Forward Cockpit and Center Aft Aircraft Floor Assemblies (Sheet 1 of 2)



15A-4-1-(120-2)F

Figure 1-36. Left Side Forward Cockpit and Center Aft Aircraft Floor Assemblies (Sheet 2)

Volume, Figure & Index No.	Part Number								Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-36-		CODE	MODEL								
		A	F-15A	USABLE ON							
				73-085 thru 73-097							
		B	F-15B	73-110 thru 73-114							
		C	F-15B	73-108 & up							
		D	F-15B	73-108, 73-109							
		E	F-15A	73-085 thru 76-0120							
		F	F-15A	73-098 & up							
		G	F-15A	73-098 thru 73-107							
		H	F-15A	74-081 thru 74-111							
		J	F-15A	74-112 thru 76-0113							
		K	F-15B	73-108 thru 73-114							
		L	F-15B	74-137 & up							
		M	F-15B	73-108 thru 74-138							
		N	F-15B	74-139 & up							
		P	F-15A	77-0061 & up							
		Q	F-15B	73-108 thru 76-0142							
		R	F-15B	77-0154 & up							
		S	F-15B	74-137 thru 76-0140							
		T	F-15B	76-0141, 76-0142							
		U	F-15A	76-0114 & up							
		V	F-15A	73-085 & up							
		W	F-15A	77-0085 & up							
		X	F-15A	73-098 thru 73-100							
		Y	F-15A	73-101 thru 75-0048							
		Z	F-15A	75-0049 & up							
		AA	F-15A	All after TO 1F-15-763							
		AB	F-15B	All after TO 1F-15-763							

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-37-	68A870019-1011	RACK ASSY, Avionics access door 6L fwd upper electrical equipment (see fig. 1-33-84, 1-34-102 for NHA)	REF	C	XC---
	68A870019-1015	RACK ASSY, Avionics access door 6L fwd upper electrical equipment (see fig. 1-33-84, 1-34-102 for NHA)	REF	D	XC---
	68A870019-1017	RACK ASSY, Avionics access door 6L fwd upper electrical equipment (see fig. 1-33-84, 1-34-102 for NHA)	REF	E	XC---
-1	68A870638-2003	. PIN, Electrical equipment headless shoulder	6		MFFZZ
	869-23	. WASHER, Electrical grounding (30817) (McDonnell spec ST4M147-5) (use with index 1)	6		PAOZZ
-2	MS14108-5	. FASTENER (supersedes ST9M454-4-1)	4		PAOZZ
-3	3M39C1-17	. PIN, Flat head (76301) (AP) (when exhausted use ST3M681-1-19)	4	B	PAOZZ
	ST3M681-1-19	. PIN, Flat head (76301) (AP) (suitable substitute for 3M39C1-17)	4		PAOZZ
	NAS620C5L	. WASHER (AP)	4		PAOZZ
	MS24665-151	. PIN (AP)	4		PAOZZ
-4	MS14108-5	. FASTENER (supersedes ST9M454-4-1)	2		PAOZZ
-5	68A870647-2001	. PIN, Locking device attaching headed straight (AP) (when exhausted use ST3M681-1-19)	2	B	PAOZZ
	ST3M681-1-19	. PIN, Flat head (76301) (AP) (suitable substitute for 68A870647-2001)	2		PAOZZ
	NAS620C5L	. WASHER (AP)	2		PAOZZ
	MS24665-151	. PIN (AP)	2		PAOZZ
-6	68A870636-2001	. BRACKET, Avionics equipment computer single locking device	2		MFFZZ
	AICL612V5-4	# . PIN, Threaded rivet (06725) (AIC-L-612V5-4) (McDonnell spec ST3M420V08-4) (AP)	8		PAOZZ
	HL612-5-4	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-4) (AP)	8		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	8		PAOZZ
-7	68A870628-2003	. BRACKET, Avionics equipment double locking device	1		MFFZZ
-8	AICL612V5-4	# . PIN, Threaded rivet (06725) (AIC-L-612V5-4) (McDonnell spec ST3M420V08-4) (AP)	1		PAOZZ
	HL612-5-4	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-4) (AP)	1		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	1		PAOZZ
-9	AICL612V5-3	# . PIN, Threaded rivet (06725) (AIC-L-612V5-3) (McDonnell spec ST3M420V08-3) (AP)	2		PAOZZ
	HL612-5-3	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-3) (AP)	2		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	2		PAOZZ
-10	68A870625-2003	. BRACKET, Avionics equipment single locking device	2		XBFFZZ
	AICL612V5-3	# . PIN, Threaded rivet (06725) (AIC-L-612V5-3) (McDonnell spec ST3M420V08-3) (AP)	4		PAOZZ
	HL612-5-3	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-3) (AP)	4		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	4		PAOZZ
-10A	MS27511B24R	. COVER	3		PAFFZZ
	68A870021-1007	RACK ASSY, Avionics access door 6L fwd lower electrical equipment (see fig. 1-33-85, 1-34-103 for NHA)	REF		XC---
-11	68A870638-2003	. PIN, Electrical equipment headless shoulder	2		MFFZZ
	4M36-02034	. WASHER, Flat (76301) (use with index 11)	2		PAOZZ
	869-23	. WASHER, Electrical grounding (30817) (McDonnell spec ST4M147-5) (use with index 11)	2		PAOZZ
-12	MS14108-6CP	. FASTENER (supersedes ST9M454-4-2CP)	2		PAOZZ
-13	68A870647-2001	. PIN, Locking device attaching headed straight (AP) (when exhausted use ST3M681-1-19)	2	B	PAOZZ
	ST3M681-1-19	. PIN, Flat head (76301) (AP) (suitable substitute for 68A870647-2001)	2		PAOZZ
	NAS620C5L	. WASHER (AP)	2		PAOZZ
	MS24665-151	. PIN (AP)	2		PAOZZ
-14	68A870711-2001	. BRACKET, Armament control set locking device	1		MFFZZ
-15	68A870711-2003	. BRACKET, Armament control set locking device	1		MFFZZ
	68A870093-1005	RACK ASSY, Avionics bay 6L aft electrical equipment (see fig. 1-33-86, 1-34-104 for NHA)	REF	A	XC---
	68A870093-1007	RACK ASSY, Avionics bay 6L aft electrical equipment (see fig. 1-33-86, 1-34-104 for NHA)	REF	F	XC---
-16	68A870638-2003	. PIN, Electrical equipment headless shoulder	2		MFFZZ
	869-23	. WASHER, Electrical grounding (30817) (McDonnell spec ST4M147-5) (use with index 16)	2		PAOZZ
-17	MS14108-5	. FASTENER (supersedes ST9M454-4-1)	1		PAOZZ
-18	68A870647-2001	. PIN, Locking device attaching headed straight (AP) (when exhausted use ST3M681-1-19)	1	C	PAOZZ
	ST3M681-1-19	. PIN, Flat head (76301) (AP) (suitable substitute for 68A870647-2001)	1		PAOZZ
	NAS620C5L	. WASHER (AP)	1		PAFFZZ
	MS24665-151	. PIN (AP)	1		PAOZZ
-19	68A870625-2003	. BRACKET, Avionics equipment single locking device	1		XBFFZZ
	AICL612V5-3	# . PIN, Threaded rivet (06725) (AIC-L-612V5-3) (McDonnell spec ST3M420V08-3) (AP)	2		PAOZZ
	HL612-5-3	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-3) (AP)	2		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	2		PAOZZ

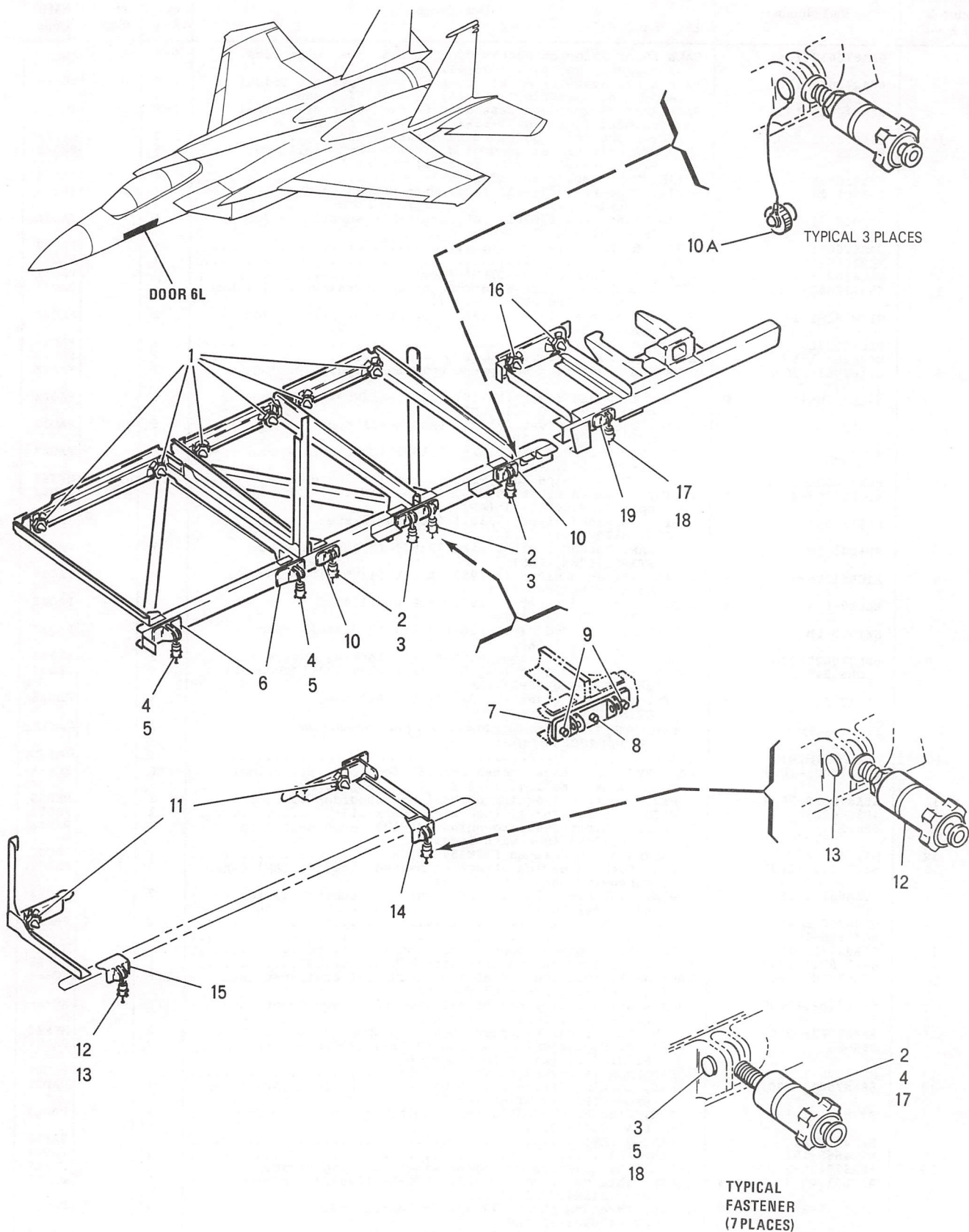


Figure 1-37. Avionics Access Door 6L Electrical Equipment Rack Assemblies

15A-4-1-(121)C

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-37-		# Alternate parts.									
		CODE	MODEL		USABLE ON						
		A	F-15A		73-085 thru 75-0079						
			F-15B		73-108 thru 75-0089						
		B	F-15A		73-085 thru 73-089						
			F-15B		73-108 thru 73-110						
		C	F-15A		73-085 thru 73-097						
			F-15B		73-108 thru 73-112						
		D	F-15A		73-098 thru 73-107						
			F-15B		73-113, 73-114						
		E	F-15A		74-081 & up						
			F-15B		74-137 & up						
		F	F-15A		76-0008 & up						
			F-15B		76-0124 & up						

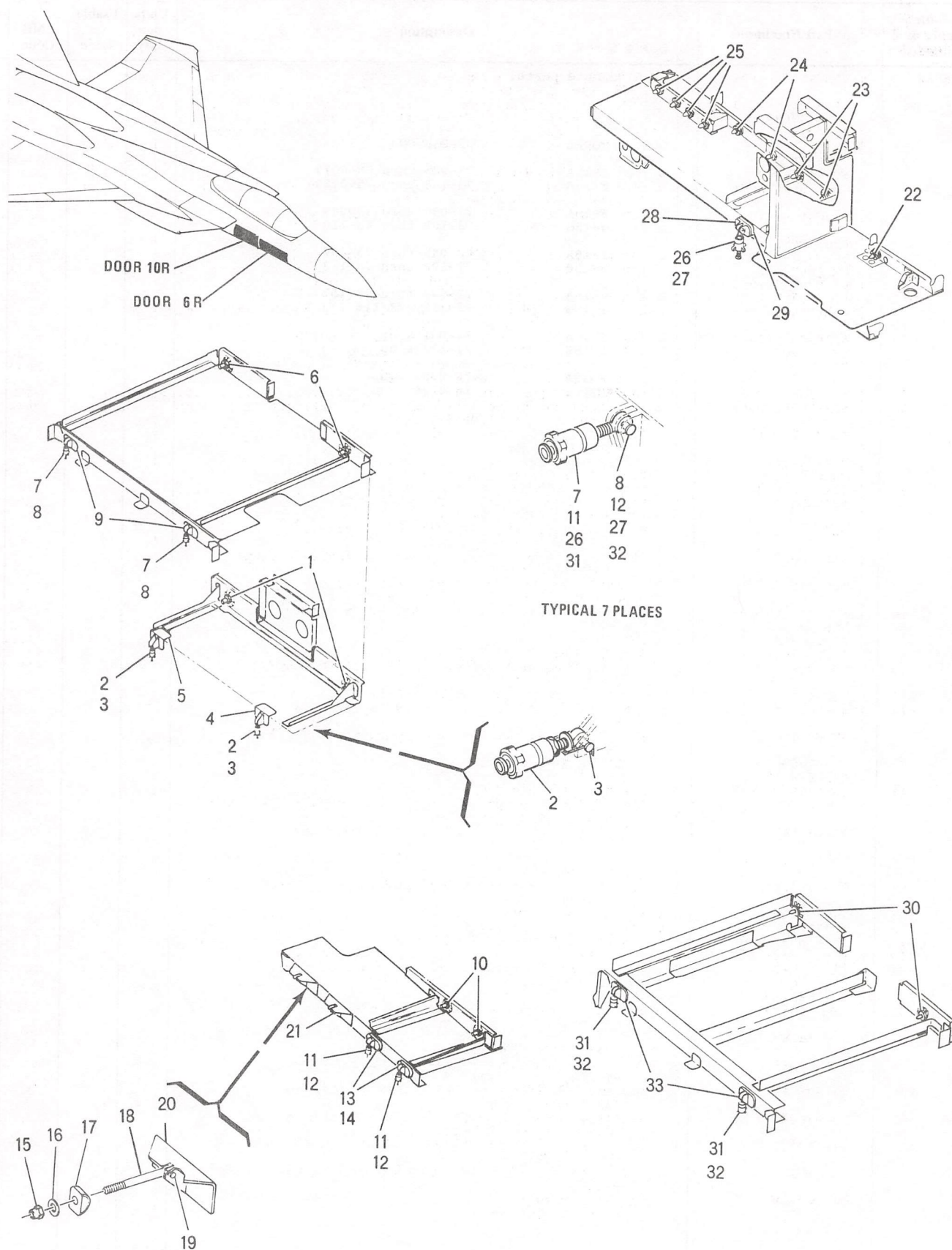


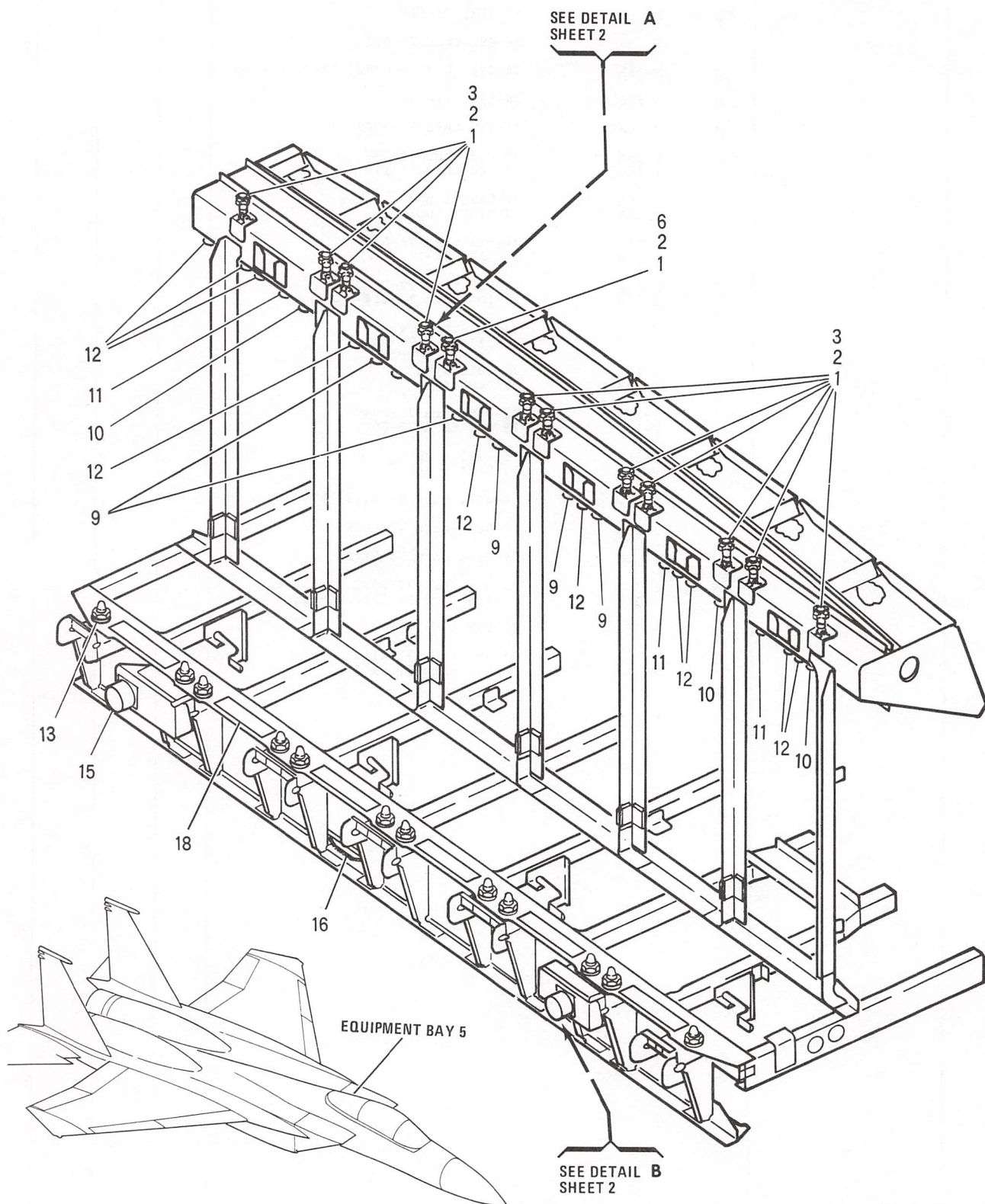
Figure 1-38. Avionics Access Doors 6R and 10R Electrical Equipment Rack Assemblies

15A-4-1-(122)C

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-38-	68A870025-1001		RACK ASSY, Equipment bay 6R WL98.500 avionics equipment (see fig. 1-33-88, 1-34-106 for NHA)	REF		XC---
-1	68A870638-2003		. PIN, Electrical equipment headless shoulder	2		MFFZZ
	4M36-02077		. WASHER, Flat (76301) (use with index 1)	2		PAOZZ
	869-23		. WASHER, Electrical grounding (30817) (McDonnell spec ST4M147-5) (use with index 1)	2		PAOZZ
-2	MS14108-6	#	. FASTENER	2		PAOZZ
	MS14108-6CP	#	. FASTENER (supersedes ST9M454-4-2CP)	2		PAOZZ
-3	68A870647-2001		. PIN, Locking device attaching headed straight (AP) (when exhausted use ST3M681-1-19)	2	C	PAOZZ
	ST3M681-1-19		. PIN, Flat head (76301) (AP) (suitable substitute for 68A870647-2001)	2		PAOZZ
	NAS620C5L		. WASHER (AP)	2		PAOZZ
	ST9M613-2		. SPRING, Helical (76301) (AP)	2		PAOZZ
	MS24665-151		. PIN (AP)	2		PAOZZ
-4	68A870755-2005		. BRACKET, Avionics equipment single locking device	1		MFFZZ
-5	68A870755-2007		. BRACKET, Avionics equipment single locking device	1		MFFZZ
	68A870023-1001		RACK ASSY, Equipment bay 6R WL108.250 electrical equipment (see fig. 1-33-87, 1-34-105 for NHA)	REF	N	XC---
-6	68A870638-2003		. PIN, Electrical equipment headless shoulder	2		MFFZZ
	4M36-02077		. WASHER, Flat (76301) (use with index 6)	2		PAOZZ
	869-23		. WASHER, Electrical grounding (30817) (McDonnell spec ST4M147-5) (use with index 6)	2		PAOZZ
-7	MS14108-6		. FASTENER (supersedes ST9M454-4-2)	2		PAOZZ
-8	68A870647-2001		. PIN, Locking device attaching headed straight (AP) (when exhausted use ST3M681-1-19)	2	C	PAOZZ
	ST3M681-1-19		. PIN, Flat head (76301) (AP) (suitable substitute for 68A870647-2001)	2		PAOZZ
	NAS620C5L		. WASHER (AP)	2		PAOZZ
	MS24665-151		. PIN (AP)	2		PAOZZ
-9	68A870625-2003		. BRACKET, Avionics equipment single locking device	2		XBFFZ
	AICL612V5-4	#	. PIN, Threaded rivet (06725) (AIC-L-612V5-4) (McDonnell spec ST3M420V08-4) (AP)	4		PAOZZ
	HL612-5-4	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-4) (AP)	4		PAOZZ
	SW1000-5M		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	4		PAOZZ
	68A870024-1013		RACK ASSY, Access door 6R aft upper avionics electrical equipment (see fig. 1-33-89, 1-34-107 for NHA)	REF		XC---
-10	68A870638-2003		. PIN, Electrical equipment headless shoulder	2		MFFZZ
	NAS679C4MW		. NUT (AP)	2	R	PAOZZ
	MS21042L3		. NUT (AP)	2	S	PAOZZ
	4M36-02053		. WASHER, Flat (76301) (AP)	2		PAOZZ
	869-23		. WASHER, Electrical grounding (30817) (McDonnell spec ST4M147-5) (AP)	2		PAOZZ
-11	MS14108-5		. FASTENER (supersedes ST9M454-4-1)	2		PAOZZ
-12	3M39C1-17		. PIN, Flat head (76301) (AP) (when exhausted use ST3M681-1-19)	2	K	PAOZZ
	ST3M681-1-19		. PIN, Flat head (76301) (AP) (suitable substitute for 3M39C1-17)	2		PAOZZ
	NAS620C5L		. WASHER (AP)	2		PAOZZ
	MS24665-151		. PIN (AP)	2		PAOZZ
-13	68A870625-2003		. BRACKET, Avionics equipment single locking device	2		XBFFZ
	AICL612V5-3	#	. PIN, Threaded rivet (06725) (AIC-L-612V5-3) (McDonnell spec ST3M420V08-3) (AP)	4		PAOZZ
	HL612-5-3	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-3) (AP)	4		PAOZZ
	SW1000-5M		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	4		PAOZZ
-14	68A870024-2077		. SPACER, Access door 6R aft upper avionics electrical equipment rack	2		MFFZZ
-15	MS21042L3		. NUT	2		PAOZZ
-16	AN960C10		. WASHER	2		PAOZZ
-17	68A870645-2001		. WASHER, Avionics equipment locking device thrust	2		MFFZZ
-18	68A870642-2003		. BOLT, Avionics equipment locking device eye	2		PAOZZ
-19	3M39C1-17		. PIN, Flat head (76301) (AP)	2		PAOZZ
	NAS620C5L		. WASHER (AP)	2		PAOZZ
	MS24665-151		. PIN (AP)	2		PAOZZ
-20	68A870643-2002		. BRACKET, Access door 6R aft upper equipment locking device (drill on instl)	1		MFFZZ
	AICL612V5-3	#	. PIN, Threaded rivet (06725) (AIC-L-612V5-3) (McDonnell spec ST3M420V08-3) (AP)	4		PAOZZ
	HL612-5-3	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-3) (AP)	4		PAOZZ
	SW1000-5M		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	4		PAOZZ
-21	68A870643-2001		. BRACKET, Access door 6R aft upper equipment locking device (drill on instl)	1		MFFZZ
	AICL612V5-3	#	. PIN, Threaded rivet (06725) (AIC-L-612V5-3) (McDonnell spec ST3M420V08-3) (AP)	4		PAOZZ
	HL612-5-3	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-3) (AP)	4		PAOZZ
	SW1000-5M		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	4		PAOZZ

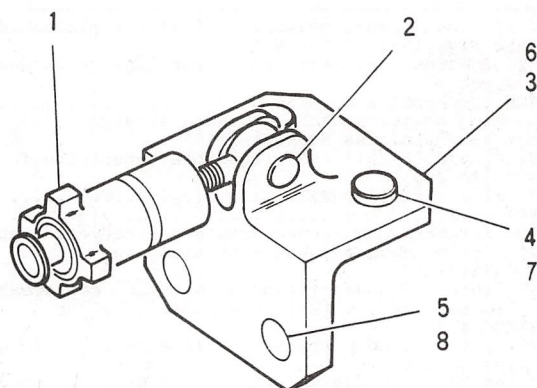
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-38-	68A870028-1025	RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-33-90 for NHA)	REF	A	XC---
	68A870028-1029	RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-33-90 for NHA)	REF	D	XC---
	68A870028-1031	RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-33-90 for NHA)	REF	F	XC---
	68A870028-1035	RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-33-90 for NHA)	REF	G	XC---
	68A870028-1045	RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-33-90 for NHA)	REF	U	XC---
	68A870028-1023	RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig 1-34-108 for NHA)	REF	B	XC---
	68A870028-1027	RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-34-108 for NHA)	REF	E	XC---
	68A870028-1033	RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-34-108 for NHA)	REF	H	XC---
	68A870028-1037	RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-34-108 for NHA)	REF	J	XC---
	68A870028-1039	RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-34-108 for NHA)	REF	T	XC---
	68A870028-1047	RACK ASSY, Access door 10R fwd upper avionics electrical equipment (see fig. 1-34-108 for NHA)	REF	V	XC---
-22	68A870638-2003	. PIN, Electrical equipment headless shoulder	1		MFFZZ
	NAS679C4MW	. NUT (AP)	1		PAOZZ
	4M36-02053	. WASHER, Flat (76301) (AP)	1		PAOZZ
-23	68A870638-2003	. PIN, Electrical equipment headless shoulder	2		MFFZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
	4M36-02034	. WASHER, Flat (76301) (AP)	2	Y	PAOZZ
	4M36-02043	. WASHER, Flat (76301) (AP)	2	L	PAOZZ
	869-23	. WASHER, Electrical grounding (30817) (McDonnell spec ST4M147-5) (AP)	2		PAOZZ
	4M36-02043	. WASHER, Flat (76301) (AP)	2	W	PAOZZ
-24	68A870638-2003	. PIN, Electrical equipment headless shoulder	2	M	MFFZZ
	NAS679C4MW	. NUT (AP)	2	M	PAOZZ
	AN960PD416	. WASHER (AP)	2	M	PAOZZ
-25	68A870638-2003	. PIN, Electrical equipment headless shoulder	4	X	MFFZZ
	NAS679C4MW	. NUT (AP)	4		PAOZZ
	4M36-02034	. WASHER, Flat (76301) (AP)	4		PAOZZ
-26	MS14108-5	. FASTENER (supersedes ST9M454-4-1)	1		PAOZZ
-27	3M39C1-17	. PIN, Flat head (76301) (AP) (when exhausted use ST3M681-1-19)	1	K	PAOZZ
	ST3M681-1-19	. PIN, Flat head (76301) (AP) (suitable substitute for 3M39C1-17)	1		PAOZZ
	NAS620C5L	. WASHER (AP)	1		PAOZZ
	MS24665-151	. PIN (AP)	1		PAOZZ
-28	68A870625-2003	. BRACKET, Avionics equipment single locking device	1		XBFZZ
	AICL612V5-7	. PIN, Threaded rivet (06725) (AIC-L-612V5-7) (McDonnell spec ST3M420V08-7) (AP)	2		PAOZZ
	HL612-5-7	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-7) (AP)	2		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	2		PAOZZ
-29	68A870028-2103	. SPACER, Access door 10R fwd upper avionics electrical equipment rack	2		MFFZZ
	68A870022-1001	RACK ASSY, Access door 6R fwd upper electrical equipment (see fig. 1-33-87, 1-34-105 for NHA)	REF	P	XC---
	68A870022-1003	RACK ASSY, Access door 6R fwd upper electrical equipment (see fig. 1-33-87, 1-34-105 for NHA)	REF	Q	XC---
-30	68A870638-2003	. PIN, Electrical equipment headless shoulder	2		MFFZZ
	869-23	. WASHER, Electrical grounding (30817) (McDonnell spec ST4M147-5) (use with index 30)	2		PAOZZ
-31	MS14108-6	. FASTENER (supersedes ST9M454-4-2)	2		PAOZZ
-32	ST3M681-1-19	. PIN, Flat head (76301) (AP)	2		PAOZZ
	NAS620C5L	. WASHER (AP)	2		PAOZZ
	MS24665-151	. PIN (AP)	2		PAOZZ
-33	68A870625-2003	. BRACKET, Avionics equipment single locking device	2		XBFZZ
# Alternate parts.					
CODE MODEL USABLE ON					
A F-15A 73-085 thru 73-097					
B F-15B 73-108 thru 73-112					
C F-15A 73-085 thru 73-089					
F-15B 73-108 thru 73-110					
D F-15A 73-098 thru 73-107					

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code
1-38-		CODE	MODEL					USABLE ON				
		E	F-15B					73-113, 73-114				
		F	F-15A					74-081 thru 74-093				
		G	F-15A					74-094 thru 76-0070, 77-0066 & up				
		H	F-15B					74-137, 74-138				
		J	F-15B					74-139 thru 75-0089				
		K	F-15A F-15B					73-085 thru 73-097 73-108 thru 73-112				
		L	F-15A F-15B					77-0120 & up 77-0163 & up				
		M	F-15A F-15B					74-081 thru 74-093 74-137, 74-138				
		N	F-15A F-15B					73-085 thru 73-107 73-108 thru 73-114				
		P	F-15A F-15B					74-081 thru 74-136 74-137 thru 74-142				
		Q	F-15A F-15B					75-0018 & up 75-0080 & up				
		R	F-15A F-15B					73-085 thru 75-0039 73-108 thru 75-0083				
		S	F-15A F-15B					75-0040 & up 75-0084 & up				
		T	F-15B					76-0124 thru 76-0133, 77-0154 & up				
		U	F-15A					76-0071 thru 77-0065				
		V	F-15B					76-0134 thru 76-0142				
		W	F-15A F-15B					73-085 thru 73-097, 74-094 & up 73-108 thru 73-112, 74-139 & up				
		X	F-15A					73-085 & up				
		Y	F-15A F-15B					73-085 thru 77-0119 73-108 thru 77-0162				



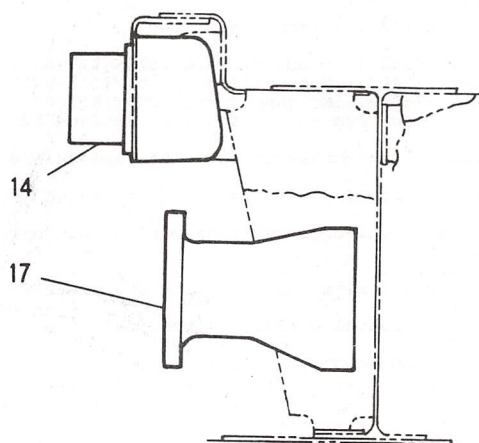
15A-4-1-(123-1)D

Figure 1-39. Internal Countermeasures Set Line Replaceable Units Rack Assembly (F-15A 73-085 AND UP) (Sheet 1 of 2)



TYPICAL FASTENER
(12 PLACES)

DETAIL A



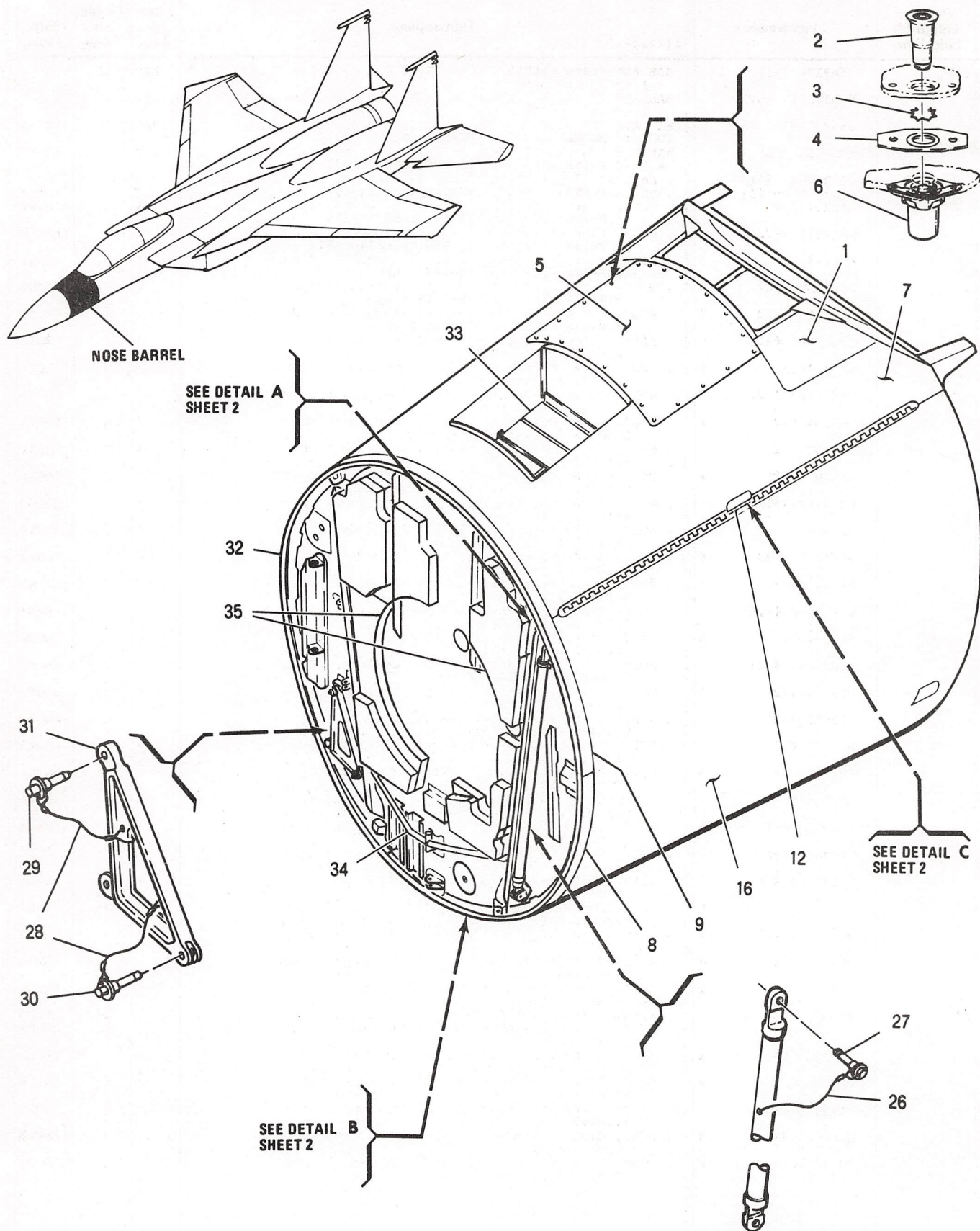
DETAIL B

15A-4-1-(123-2)C

Figure 1-39. Internal Countermeasures Set Line Replaceable Units Rack Assembly (F-15A
73-085 AND UP) (Sheet 2)

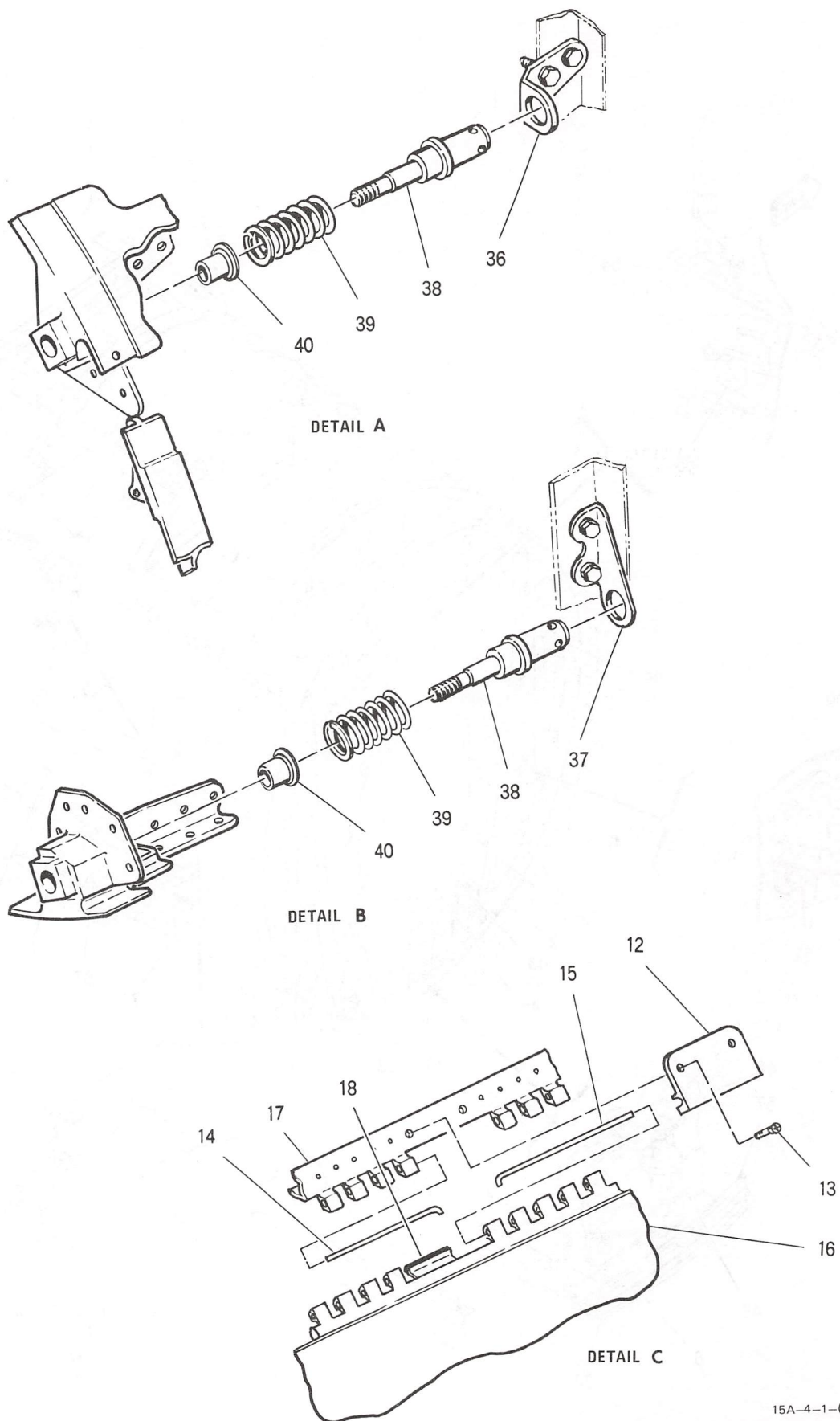
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-39 -	68A870076-1007	RACK ASSY, Internal countermeasures set line replaceable units (see fig. 1-33-65 for NHA)	REF	G	XC---
	68A870076-2195	. RACK ASSY, Internal countermeasures set line replaceable units upper	1	G	AFFFF
-1	MS14108-8	. . FASTENER (supersedes ST9M454-5-1)	12		PAOZZ
-2	68A870647-2001	. . PIN, Locking device attaching headed straight (AP) (when exhausted use ST3M681-1-19)	12	A	PAOZZ
	ST3M681-1-19	. . PIN, Flat head (76301) (AP) (suitable substitute for 68A870647-2001)	12		PAOZZ
	NAS620C5L	. . WASHER, Flat (76301) (AP)	12		PAFZZ
	MS24665-151	. . PIN (AP)	12		PAOZZ
-3	68A870754-2001	. . BRACKET, Internal countermeasures set line replaceable unit locking device (when exhausted use 68A870754-2005)	11	A	MFFZZ
	68A870754-2005	. . BRACKET, Internal countermeasures set line replaceable unit locking device (suitable substitute for 68A870754-2001)	11	D	MFFZZ
	68A870754-2009	. . BRACKET, Internal countermeasures line replaceable unit locking device	11	E	MFFZZ
-4	AICL612V5-8 #	. . PIN, Threaded rivet (06725) (AIC-L-612V5-8) (McDonnell spec ST3M420V08-8) (AP)	22		PAOZZ
	HL612-5-8 #	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-8) (AP)	22		PAOZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	22		PAOZZ
-5	AICL613V5-10 #	. . PIN, Threaded rivet (06725) (AIC-L-613V5-10) (McDonnell spec ST3M419V08-10) (AP)	22		PAOZZ
	HL613-5-10 #	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M419V08-10) (AP)	22		PAOZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	22		PAOZZ
-6	68A870754-2003	. . BRACKET, Internal countermeasures set line replaceable unit locking device (when exhausted use 68A870754-2007)	1	A	MFFZZ
	68A870754-2007	. . BRACKET, Internal countermeasures set line replaceable unit locking device (suitable substitute for 68A870754-2003)	1	G	MFFZZ
-7	AICL612V5-8 #	. . PIN, Threaded rivet (06725) (AIC-L-612V5-8) (McDonnell spec ST3M420V08-8) (AP)	2		PAOZZ
	HL612-5-8 #	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-8) (AP)	2		PAOZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	2		PAOZZ
-8	AICL613V5-10 #	. . PIN, Threaded rivet (06725) (AIC-L-613V5-10) (McDonnell spec ST3M419V08-10) (AP)	2		PAOZZ
	HL613-5-10 #	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M419V08-10) (AP)	2		PAOZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	2		PAOZZ
-9	10-457996-229	. . CONNECTOR, Stowage (77820) (McDonnell spec ST5M1402-22)	6		PAFZZ
-10	10-457996-189	. . CONNECTOR, Stowage (77820) (McDonnell spec ST5M1402-18)	3		PAFZZ
-11	10-457996-129	. . CONNECTOR, Stowage (77820) (McDonnell spec ST5M1402-12)	3		PAFZZ
-12	A79-32-2 #	. . CONNECTOR, Dummy (91836) (McDonnell spec ST5M1417-001)	10		PAFZZ
	150292-0004 #	. . CONNECTOR, Dummy (71468) (McDonnell spec ST5M1417-001)	10		PAFZZ
	31-4522 #	. . CONNECTOR, Dummy (74868) (McDonnell spec ST5M1417-001)	10		PAFZZ
	68A870076-2215	. RACK ASSY, Internal countermeasures set line replaceable units lower	1	B	XC---
	68A870076-2223	. RACK ASSY, Internal countermeasures set line replaceable units lower	1	C	XC---
	68A870076-2255	. RACK ASSY, Internal countermeasures set line replaceable units lower	1	F	XC---
-13	68A870747-2001	. . PIN, Internal countermeasures set line replaceable unit headed straight	12	G	MFFZZ
	NAS679C6M	. . NUT (AP)	12		PAOZZ
	68A870076-2235	. . SPACER, Internal countermeasures set line replaceable units lower (AP)	24	G	MFFZZ
	869-25	. . WASHER, Electrical grounding (30817) (McDonnell spec ST4M147-7) (AP)	12		PAFZZ
-14	68B870087-2001	. . RECEPTACLE, Dummy connector	1	G	PAFZZ
	NAS514P440-7P	. . SCREW (AP)	4		PAOZZ
	AN960JD4	. . WASHER (AP)	4		PAFZZ
	AN960PD4	. . WASHER (AP)	4		PAFZZ
	NAS679C04MW	. . NUT (AP)	4		PAOZZ
-15	68B870087-2001	. . RECEPTACLE, Dummy connector	1	G	PAFZZ
	NAS514P440-8P	. . SCREW (AP)	4		PAOZZ
	AN960JD4	. . WASHER (AP)	4		PAFZZ
	AN960PD4	. . WASHER (AP)	4		PAFZZ
	NAS679C04MW	. . NUT (AP)	4		PAOZZ
-16	MS21266-2N	. . GROMMET	1		PAFZZ
-17	68A870773-2003	. . COVER, Waveguide stowage bracket	1	G	MFFZZ
-18	68R890038-2001	. . MARKER, Caution ICS/ballast installation	6	G	MFFZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-39 -		# Alternate parts.									
		CODE	MODEL		USABLE ON						
		A	F-15A		73-085 thru 73-097						
		B	F-15A		73-085 thru 73-107						
		C	F-15A		74-081 thru 74-136						
		D	F-15A		73-085 thru 74-083						
		E	F-15A		74-084 & up						
		F	F-15A		75-0018 & up						
		G	F-15A		73-085 & up						



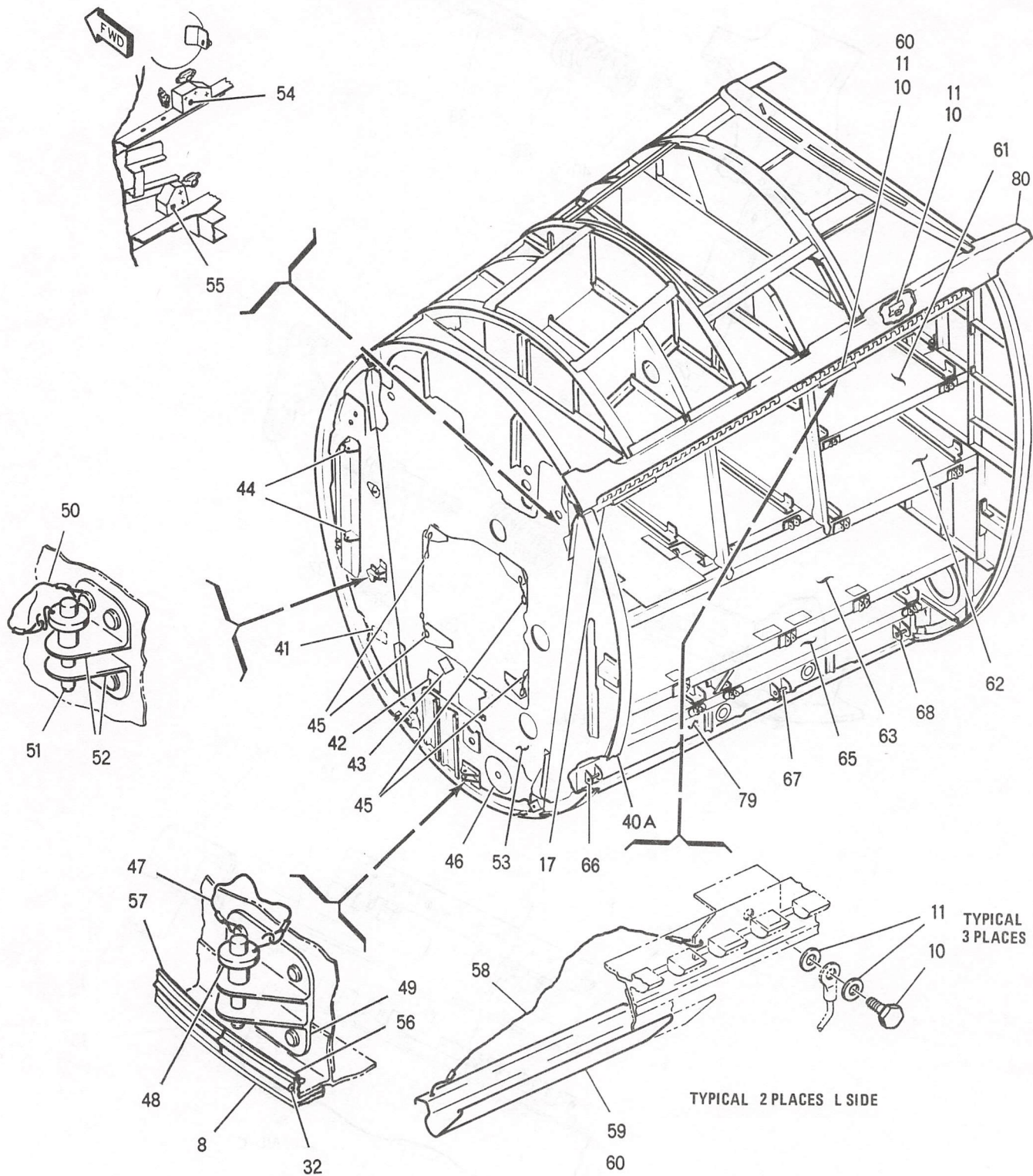
15A-4-1-(26-1)N

Figure 1-40. Forward Fuselage Section Nose Barrel Assembly (Sheet 1 of 5)



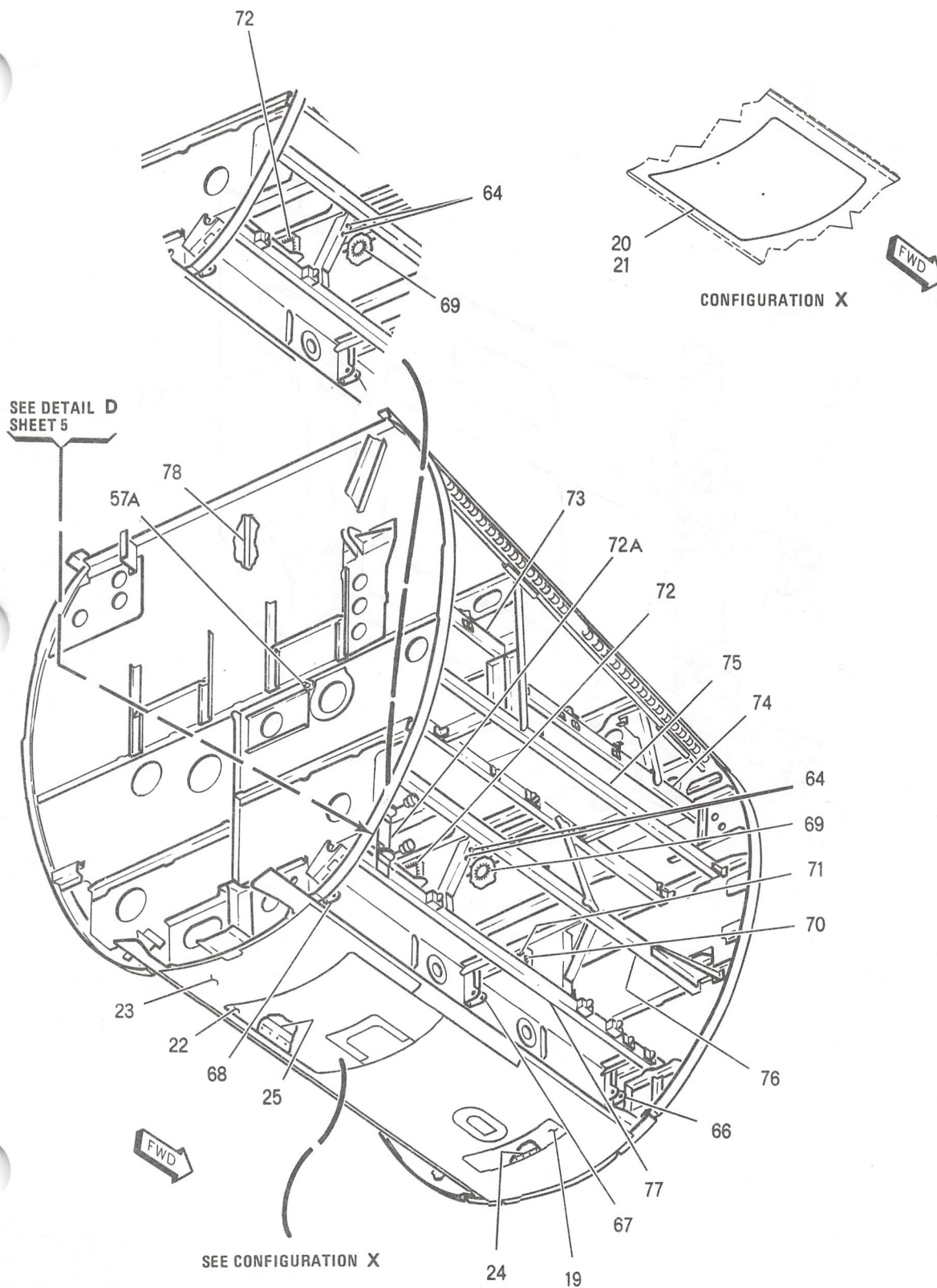
15A-4-1-(26-2)N

Figure 1-40. Forward Fuselage Section Nose Barrel Assembly (Sheet 2)



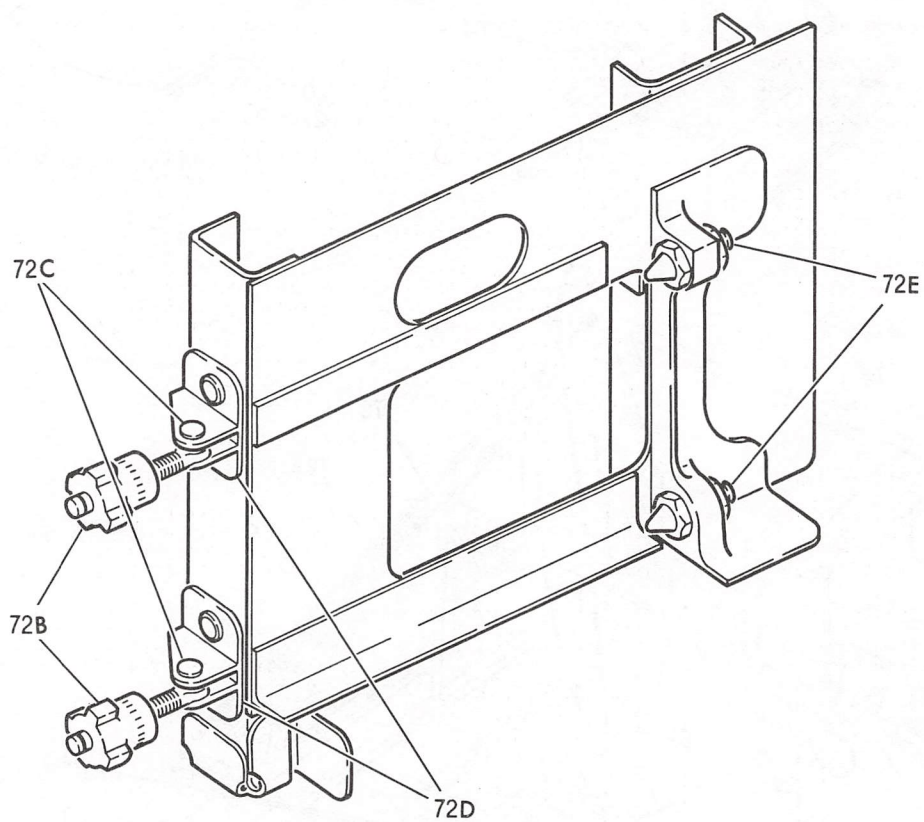
15A-4-1-(26-3)R

Figure 1-40. Forward Fuselage Section Nose Barrel Assembly (Sheet 3)



15A-4-1-(26-4)P

Figure 1-40. Forward Fuselage Section Nose Barrel Assembly (Sheet 4)



DETAIL D

Figure 1-40. Forward Fuselage Section Nose Barrel Assembly (Sheet 5)

15A-4-1-(26-5)P

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-40-	68A312003-1009	BARREL ASSY, Fwd fuselage section nose (see fig. 1-33-1 for NHA)	REF	C	XC---
	68A312003-1017	BARREL ASSY, Fwd fuselage section nose (see fig. 1-33-1 for NHA)	REF	AT	XC---
	68A312003-1027	BARREL ASSY, Fwd fuselage section nose (see fig. 1-33-1 for NHA)	REF	J	XC---
	68A312003-1021	BARREL ASSY, Fwd fuselage section nose (see fig. 1-33-1 for NHA)	REF	AB	XC---
	68A312003-1011	BARREL ASSY, Fwd fuselage section nose (see fig. 1-34-1 for NHA)	REF	D	XC---
	68A312003-1019	BARREL ASSY, Fwd fuselage section nose (see fig. 1-34-1 for NHA)	REF	G	XC---
	68A312003-1029	BARREL ASSY, Fwd fuselage section nose (see fig. 1-34-1 for NHA)	REF	K	XC---
	68A312003-1023	BARREL ASSY, Fwd fuselage section nose (see fig. 1-34-1 for NHA)	REF	AG	XC---
	68A312024-1003	. COVER ASSY, Nose barrel upper access LH	1		XC---
	68A312024-1001	. COVER ASSY, Nose barrel upper access LH	1		XC---
	68A312024-1004	. COVER ASSY, Nose barrel upper access RH	1		XC---
	68A312024-1002	. COVER ASSY, Nose barrel upper access RH	1		XC---
	HT4068-3-4	. SCREW, Close tolerance (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	54		PAOZZ
-1	68A312024-2011	. . DOOR ASSY, Nose barrel upper access cover LH	1		PAOBZ
	68A312024-2005	. . DOOR ASSY, Nose barrel upper access cover LH	1		PAOBZ
	68A312024-2012	. . DOOR ASSY, Nose barrel upper access cover RH	1		PAOBZ
	68A312024-2006	. . DOOR ASSY, Nose barrel upper access cover RH	1		PAOBZ
	68A312089-1001	. COVER INSTL, Fwd upper access	1	AQ	AFOFF
	68A312089-2003	. . COVER ASSY, Fwd upper access (trim and drill on instl)	1	AQ	PAOFF
-2	1926-5-5	. . . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303-5-5) (when exhausted use 3M303A5-5)	22		PAOZZ
	01926-5-5	. . . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-5) (suitable substitute for 3M303-5-5)	22		PAOZZ
-3	1944-5	. . . RING, Retaining (80539) (McDonnell spec 3M394-5) . . .	22		PAOZZ
-4	3M385-5	. . . SHIM, Counterbored (76301) . . .	22		PAOZZ
-5	68A312089-2001	. . . COVER, Fwd upper access (access door No. 7) (drill on instl)	1		PAOZZ
-6	1950-5-8-0	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-0)	22		PAOZZ
-7	68A312023-2005	. SKIN, FS208.900 to FS254.500 nose barrel upper (trim and drill on instl)	1	A	PBFBZ
	68A312023-2003	. SKIN, FS208.900 to FS254.500 nose barrel upper	1	A	PBFBZ
-8	68A312022-2003	. SKIN, FS207.650 to FS208.900 nose barrel lower	1		MDFBZ
-9	68A312022-2001	. SKIN, FS207.650 to FS208.900 nose barrel upper	1		MDFBZ
	68A312023-2007	. SKIN, FS208.900 to FS254.500 nose barrel upper (trim and drill on instl)	1	AQ	PBFBZ
-10	NAS673V4	. BOLT	6		PAOZZ
-11	AN960C10L	. WASHER	12		PAOZZ
-12	68A312039-2003	. RETAINER, Avionics access door hinge pin	2		MFFZZ
-13	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4025L3-5) (AP)	4		PAOZZ
-14	68A312069-2003	. PIN, Avionics access door hinge (make from MS20253P5-2070)	2		MFFZZ
-15	68A312069-2001	. PIN, Avionics access door hinge (make from MS20253P5-2025)	2		MFFZZ
-16	68A312900-1007	. DOOR ASSY, Aircraft avionics access LH (access door 3L) (when exhausted use 68A312900-1009) (see fig. 1-47- for bkdn)	1	E	PBFDD
	68A312900-1009	. DOOR ASSY, Aircraft avionics access LH (access door 3L) (suitable substitute for 68A312900-1007) (when exhausted use 68A312925-1003 or 68A312925-1005) (trim on instl) (see fig. 1-47- for bkdn)	1	L	PBFDD
	68A312925-1001	. DOOR ASSY, Aircraft avionics access LH (access door 3L) (trim on instl) (see fig. 1-48- for bkdn)	1	AU	PBFDD
	68G312925-1001	. DOOR ASSY, Aircraft avionics access LH (access door 3L) (when exhausted use 68A312925-1003 or 68A312925-1005) (see fig. 1-48- for bkdn)	1	AV	PBFDD
	68A312925-1005	. DOOR ASSY, Aircraft avionics access LH (access door 3L) (suitable substitute for 68A312900-1009 or 68G312925-1001) (trim on instl) (see fig. 1-48- for bkdn)	1		PBFDD
	68A312925-1003	. DOOR ASSY, Aircraft avionics access LH (access door 3L) (suitable substitute for 68A312900-1009 or 68G312925-1001) (trim on instl) (see fig. 1-48- for bkdn)	1		PBFDD
	68A312900-1008	. DOOR ASSY, Aircraft avionics access RH (access door 3R) (when exhausted use 68A312900-1010) (see fig. 1-47- for bkdn)	1	E	PBFDD
	68A312900-1010	. DOOR ASSY, Aircraft avionics access RH (access door 3R) (suitable substitute for 68A312900-1008) (when exhausted use 68A312925-1004 or 68A312925-1006) (trim on instl) (see fig. 1-47- for bkdn)	1	L	PBFDD
	68A312925-1002	. DOOR ASSY, Aircraft avionics access RH (access door 3R) (trim on instl) (see fig. 1-48- for bkdn)	1	AU	PBFDD

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-40-	68G312925-1002	. DOOR ASSY, Aircraft avionics access RH (access door 3R) (when exhausted use 68A312925-1004 or 68A312925-1005) (see fig. 1-48- for bkdn)	1	AV	PBFDD
	68A312925-1006 #	. DOOR ASSY, Aircraft avionics access RH (access door 3R) (suitable substitute for 68A312900-1010 or 68G312925-1002) (trim on instl) (see fig. 1-48- for bkdn)	1		PBFDD
	68A312925-1004 #	. DOOR ASSY, Aircraft avionics access RH (access door 3R) (suitable substitute for 68A312900-1010 or 68G312925-1002) (trim on instl) (see fig. 1-48- for bkdn)	1		PBFDD
-17	68A312035-2005 #	. LEAF, Avionics access door upper butt hinge LH (drill on instl)	1		PAFZZ
	68A312035-2003 #	. LEAF, Avionics access door upper butt hinge LH (drill on instl)	1		PAFZZ
	68A312035-2006 #	. LEAF, Avionics access door upper butt hinge RH (drill on instl)	1		PAFZZ
	68A312035-2004 #	. LEAF, Avionics access door upper butt hinge RH (drill on instl)	1		PAFZZ
-18	68A312083-2001	. SEAL, Avionics access door 3L and 3R, upper	2		MFFZZ
-19	68A312082-2005 #	. DOOR, Nose barrel access (access door 149) (trim and drill on instl)	1		MFFZZ
	68A312082-2003 #	. DOOR, Nose barrel access (access door 149)	1		MFFZZ
	68A312082-2001 #	. DOOR, Nose barrel access (access door 149)	1		MFFZZ
	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4025L3-5) (AP)	18		PAOZZ
-20	68A312076-2001	. COVER, Lower fwd access (when exhausted use 68A312076-2007)	1	F	PBFFF
	68A312076-1007	. COVER, Lower fwd access (suitable substitute for 68A312076-2001)	1	F	PAOBZ
	HT4057-3-4	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-4) (supersedes HT4025L3-4) (AP)	46		PAOZZ
	68A312076-2001	. . PANEL ASSY, Lower fwd access cover	1	Y	XAFFZ
-21	68A312076-2003	. . . PANEL, Lower fwd access cover	1	Y	XBFZZ
-22	68A312080-2001	. COVER, Internal countermeasures set antenna blade fwd lower access (access door 150) (when exhausted use 68A312080-2005)	1	B	PAOBZ
	68A312080-2005	. COVER, Internal countermeasures set antenna blade fwd lower access (access door 150) (suitable substitute for 68A312080-2001)	1	B	PAOBZ
	HT4057-3-5	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (supersedes HT4025L3-5) (AP)	49		PAOZZ
-23	68A312021-2011 #	. SKIN, FS208.900 to FS254.500 nose barrel lower (trim and drill on instl)	1		PBFBZ
	68A312021-2009 #	. SKIN, FS208.900 to FS254.500 nose barrel lower (trim and drill on instl)	1		PBFBZ
	68A312021-2007 #	. SKIN, FS208.900 to FS254.500 nose barrel lower	1		PBFBZ
	68A312021-2005 #	. SKIN, FS208.900 to FS254.500 nose barrel lower	1		PBFBZ
	68A312043-1003	. BRACKET ASSY, TACAN-UHF antenna	1		AFFFF
-24	68A312043-2003	. . ANGLE, TACAN-UHF antenna	2		MFFFF
	68A312042-1001	. BRACKET ASSY, UHF-ADF antenna	1	F	AFFFF
	68A312042-1003	. BRACKET ASSY, UHF-ADF antenna	1	B	AFFFF
-25	68A312042-2001	. . ANGLE, UHF-ADF antenna	2	F	MFFFF
	68A312042-2005	. . . ANGLE, UHF-ADF antenna LH	1	B	MFFFF
	68A312042-2006	. . . ANGLE, UHF-ADF antenna RH	1	B	MFFFF
	68A312060-1001	. BRACE ASSY, Aircraft grounding servicing radome	1		PAFFF
-26	9M59-2-55L3	. . LANYARD, Steel cable (76301)	1		PAOZZ
	51893	. . SLEEVE, Crimp type (00779) (McDonnell spec 9M306-6) (use with index 26)	1		PAOZZ
-27	68A312060-2003	. . PIN, Aircraft ground servicing radome brace	1		PAOZZ
	68A312003-2015	. LOCK ASSY, Fwd fuselage section nose barrel	1		AFFFF
-28	9M59-2-057P	. . LANYARD, Steel cable (76301)	2		PAOZZ
	MMS807-1-4	. . COVERING (76301) (use with index 28)	4		PAOZZ
	51893	. . SLEEVE, Crimp type (00779) (McDonnell spec 9M306-6) (use with index 28)	4		PAOZZ
-29	MS17984C407	. . PIN	1		PAOZZ
-30	MS17984C409	. . PIN	1		PAOZZ
-31	68A312059-2001	. . LOCK, Aircraft ground servicing radome hinge	1		PAOBZ
-32	68A312038-1001	. SEAL, FS207.775 nose barrel to radome	1		PAOZZ
-33	68A312087-1001	. BALLAST INSTL, FS208.900 to FS228.200 deck (see fig. 1-45- for bkdn)	1	W	XC---
	68A312087-1003	. BALLAST INSTL, FS208.900 to FS228.200 deck (see fig. 1-45- for bkdn)	1	X	XC---
	68A312087-1005	. BALLAST INSTL, FS208.900 to FS228.200 deck (see fig. 1-45- for bkdn)	1	AF	XC---
	68A312087-1007	. BALLAST INSTL, FS208.900 to FS228.200 deck (see fig. 1-45- for bkdn)	1	N	XC---
-34	68A312073-1003	. DRAIN INSTL, FS208.900 avionics door water removal (see fig. 3-55- for bkdn)	1	T	XC---
	68A312073-1007	. DRAIN INSTL, FS208.900 avionics door water removal (see fig. 3-55- for bkdn)	1	Z	XC---
	68A312073-1017	. DRAIN INSTL, FS208.900 avionics door water removal (see fig. 3-55- for bkdn)	1	J	XC---

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		1 2 3 4 5 6 7			
1-40-	68A312073-1023	. DRAIN INSTL, FS208.900 avionics door water removal (see fig. 3-55- for bkdn)	1	AB	XC---
	68A312073-1005	. DRAIN INSTL, FS208.900 avionics door water removal (see fig. 3-55- for bkdn)	1	S	XC---
	68A312073-1009	. DRAIN INSTL, FS208.900 avionics door water removal (see fig. 3-55- for bkdn)	1	V	XC---
	68A312073-1019	. DRAIN INSTL, FS208.900 avionics door water removal (see fig. 3-55- for bkdn)	1	K	XC---
	68A312073-1025	. DRAIN INSTL, FS208.900 avionics door water removal (see fig. 3-55- for bkdn)	1	AG	XC---
-35	68A312084-1001	. BALLAST INSTL, FS208.900 bulkhead (see fig. 1-46- for bkdn)	1	T	XC---
	68A312084-1005	. BALLAST INSTL, FS208.900 bulkhead (see fig. 1-46- for bkdn)	1	AA	XC---
	68A312084-1021	. BALLAST INSTL, FS208.900 bulkhead (see fig. 1-46- for bkdn)	1	AB	XC---
	68A312084-1003	. BALLAST INSTL, FS208.900 bulkhead (see fig. 1-46- for bkdn)	1	S	XC---
	68A312084-1007	. BALLAST INSTL, FS208.900 bulkhead (see fig. 1-46- for bkdn)	1	AW	XC---
	68A312084-1009	. BALLAST INSTL, FS208.900 bulkhead (see fig. 1-46- for bkdn)	1	AC	XC---
	68A312084-1011	. BALLAST INSTL, FS208.900 bulkhead (see fig. 1-46- for bkdn)	1	M	XC---
	68A312084-1017	. BALLAST INSTL, FS208.900 bulkhead (see fig. 1-46 for bkdn)	1	AG	XC---
-36	68A312049-2001	. RETAINER, Radome attach bolt upper LH	1	H	MFFZZ
	68A312049-2003	. RETAINER, Radome attach bolt upper LH	1	AS	MFFZZ
	68A312049-2002	. RETAINER, Radome attach bolt upper RH	1	H	MFFZZ
	68A312049-2004	. RETAINER, Radome attach bolt upper RH	1	AS	MFFZZ
	NAS673V6	. BOLT (AP)	4		PAOZZ
	AN960D10	. WASHER (AP) (1 under head and 1 under nut)	8		PAOZZ
	NAS679C3MW	. NUT (AP)	4		PAOZZ
-37	68A312051-2001	. RETAINER, Radome attach bolt lower LH	1	H	MFFZZ
	68A312051-2003	. RETAINER, Radome attach bolt lower LH	1	AS	MFFZZ
	68A312051-2002	. RETAINER, Radome attach bolt lower RH	1	H	MFFZZ
	68A312051-2004	. RETAINER, Radome attach bolt lower RH	1	AS	MFFZZ
	NAS673V6	. BOLT (AP)	4		PAOZZ
	AN960D10	. WASHER (AP)	4		PAOZZ
-38	68A312041-2001	. BOLT, Radome attach	4		PAOZZ
-39	68A312063-2001	. SPRING, Radome attach bolt helical compression	4		PAOZZ
-40	68A312064-2003	. BUSHING, Radome attach bolt sleeve	4		PAOZZ
	68A312005-1003	. BULKHEAD ASSY, FS208.900 radar support	1	C	XC---
	68A312005-1007	. BULKHEAD ASSY, FS208.900 radar support	1	AT	XC---
	68A312005-1015	. BULKHEAD ASSY, FS208.900 radar support	1	J	XC---
	68A312005-1011	. BULKHEAD ASSY, FS208.900 radar support	1	AB	XC---
	68A312005-1005	. BULKHEAD ASSY, FS208.900 radar support	1	D	XC---
	68A312005-1009	. BULKHEAD ASSY, FS208.900 radar support	1	G	XC---
	68A312005-1017	. BULKHEAD ASSY, FS208.900 radar support	1	K	XC---
	68A312005-1013	. BULKHEAD ASSY, FS208.900 radar support	1	AG	XC---
-40A	68A312005-2223	. CAP, FS208.900 radar support bulkhead	1	BU	PAFZZ
	68A312005-2623	. CAP, FS208.900 radar support bulkhead	1	BV	PAFZZ
-41	68A890261-2001	* . PLATE, Instructions caution	1		MFFZZ
-42	68A690775-2004	* . MARKER, Identification hydraulic equipment	1		MFFZZ
-43	68A890179-2001	* . PLATE, Instructions caution	1		MFFZZ
	68A312034-1001	. HINGE ASSY, FS208.900 radome aft (drill on instl)	1		PBDDD
-44	ST4M139P4-12	. . BUSHING, Close tolerance flange (76301)	4		PAOZZ
-45	MS25083-2BB2	. JUMPER ASSY	4		MFOZZ
-46	9M142-350-5	. DOOR ASSY, Small round access (76301)	1		PAOZZ
-47	9M59-2-040L6	. LANYARD, Steel cable (76301)	1		PAOZZ
	AIACL10V6-6	# . PIN, Threaded rivet (06725) (AIC-L-10V6-6) (McDonnell spec ST3M416V3-6) (AP)	1		PAOZZ
	HL10V6-6	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-6) (AP)	1		PAOZZ
	4M36-01006	. WASHER, Flat (76301) (AP)	1		PAOZZ
	NAS42DD6-3	. SPACER (AP)	1		PAOZZ
	HL570-6MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	1		PAOZZ
	51893	. SLEEVE, Crimp type (00779) (McDonnell spec 9M306-6) (use with index 47)	1		PAOZZ
-48	MS17984C407	. PIN	1		PAOZZ
-49	68A312005-2199	. SUPPORT, FS208.900 radar support bulkhead radome brace (drill on instl)	1		MFFZZ
-50	9M59-2-040L6	. LANYARD, Steel cable (76301)	1		PAOZZ
	AIACL12V6-4	# . PIN, Threaded rivet (06725) (AIC-L-12V6-4) (McDonnell spec ST3M420V3-4) (AP)	1		PAOZZ
	HL12V6-4	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M420V3-4) (AP)	1		PAOZZ
	4M36-01006	. WASHER, Flat (76301) (AP)	1		PAOZZ
	NAS42DD6-3	. SPACER (AP)	1		PAOZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	1		PAOZZ
	51893	. SLEEVE, Crimp type (00779) (McDonnell spec 9M306-6) (use with index 50)	1		PAOZZ

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		1 2 3 4 5 6 7			
1-40-51	MS17984C407	. . PIN	1		PAOZZ
-52	68A312005-2107	. . ANGLE, FS208.900 radar support bulkhead radome hinge lock	2		MFFZZ
-53	68A312085-2001	. . PLATE, FS208.900 ballast support	1	AX	XBFZZ
	68A312085-2005	. . PLATE, FS208.900 ballast support	1	AY	XBFZZ
	68A312085-2009	. . PLATE, FS208.900 ballast support	1	AZ	XBFZZ
	68A312085-2013	. . PLATE, FS208.900 ballast support	1	BA	XBFZZ
	68A312085-2017	. . PLATE, FS208.900 ballast support	1	BB	XBFZZ
	68A312085-2025	. . PLATE, FS208.900 ballast support	1	BC	XBFZZ
	68A312085-2003	. . PLATE, FS208.900 ballast support	1	BD	XBFZZ
	68A312085-2007	. . PLATE, FS208.900 ballast support	1	BE	XBFZZ
	68A312085-2011	. . PLATE, FS208.900 ballast support	1	BF	XBFZZ
	68A312085-2015	. . PLATE, FS208.900 ballast support	1	BG	XBFZZ
	68A312085-2019	. . PLATE, FS208.900 ballast support	1	BH	XBFZZ
	68A312085-2027	. . PLATE, FS208.900 ballast support	1	BJ	XBFZZ
-54	68A312097-1001	. . SUPPORT ASSY, FS208.900 bulkhead radar electrical	1	BK	XBFZZ
-55	68A312098-1001	. . SUPPORT ASSY, FS208.900 bulkhead radar electrical	1	BK	XBFZZ
	68A312007-1001	. . SUPPORT ASSY, FS207.775 radome nose barrel seal LH	1		XC---
-56	68A312007-2005	. . SUPPORT, FS207.775 radome nose barrel seal LH	1		MDFZZ
	68A312007-1002	. . SUPPORT ASSY, FS207.775 radome nose barrel seal RH	1		XC---
-57	68A312007-2006	. . SUPPORT, FS207.775 radome nose barrel seal RH	1		MDFZZ
	68A312004-1007	. . BULKHEAD ASSY, FS254.500 forward pressure	1	AX	XC---
	68A312004-1011	. . BULKHEAD ASSY, FS254.500 forward pressure	1	BM	XC---
	68A312004-1015	. . BULKHEAD ASSY, FS254.500 forward pressure	1	BN	XC---
	68A312004-1019	. . BULKHEAD ASSY, FS254.500 forward pressure	1	BP	XC---
	68A312004-1021	. . BULKHEAD ASSY, FS254.500 forward pressure	1	BQ	XC---
	68A312004-1005	. . BULKHEAD ASSY, FS254.500 forward pressure	1	BD	XC---
	68A312004-1009	. . BULKHEAD ASSY, FS254.500 forward pressure	1	BR	XC---
	68A312004-1013	. . BULKHEAD ASSY, FS254.500 forward pressure	1	M	XC---
	68A312004-1017	. . BULKHEAD ASSY, FS254.500 forward pressure	1	BS	XC---
	68A312004-1023	. . BULKHEAD ASSY, FS254.500 forward pressure	1	BT	XC---
-57A	M83454-04A110	. . GROUND STUD (M83454/04-A110)	1	BL	PAFZZ
-58	9M59-2-100P	. LANYARD, Steel cable (76301)	2		PAOZZ
	51893	. SLEEVE, Crimp type (00779) (McDonnell spec 9M306-6) (use with index 58)	4		PAOZZ
-59	68A312070-2007	. CLIP, Avionics door through retainer	1		MFFZZ
-60	68A312070-2005	. CLIP, Avionics door through retainer	1		MFFZZ
-61	68A870011-1001	. RACK ASSY, Access door 3L WL128.000 electrical equipment (see fig. 1-41- for bkdn)	1	A	XC---
	68A870011-1005	. RACK ASSY, Access door 3L WL128.000 electrical equipment (see fig. 1-41- for bkdn)	1	AP	XC---
	68A870011-1007	. RACK ASSY, Access door 3L WL128.000 electrical equipment (see fig. 1-41- for bkdn)	1	U	XC---
-62	68A870010-1001	. RACK ASSY, Access door 3L WL128.000 electrical equipment (see fig. 1-41- for bkdn)	1	R	XC---
	68A870014-1001	. RACK ASSY, Access door 3L WL128.000 electrical equipment (see fig. 1-41- for bkdn)	1	AR	XC---
	68A870014-1005	. RACK ASSY, Access door 3L WL128.000 electrical equipment (see fig. 1-41- for bkdn)	1	AP	XC---
	68A870014-1007	. RACK ASSY, Access door 3L WL128.000 electrical equipment (see fig. 1-41- for bkdn)	1	U	XC---
	68A870014-1011	. RACK ASSY, Access door 3L WL128.000 electrical equipment (see fig. 1-41- for bkdn)	1	AL	XC---
-63	68A870009-1003	. RACK ASSY, Access door 3L WL108.000 electrical equipment (see fig. 1-41- for bkdn)	1	R	XC---
	68A870009-1005	. RACK ASSY, Access door 3L WL108.000 electrical equipment (see fig. 1-41- for bkdn)	1	AD	XC---
	68A870009-1007	. RACK ASSY, Access door 3L WL108.000 electrical equipment (see fig. 1-41- for bkdn)	1	U	XC---
	68A870009-1009	. RACK ASSY, Access door 3L WL108.000 electrical equipment (see fig. 1-41- for bkdn)	1	AL	XC---
	68A870059-1003	. SUPPORT ASSY, LH nose equipment	1	AM	XC---
	68A870059-1005	. SUPPORT ASSY, LH nose equipment	1	AN	XC---
-64	CA1810	. . RECEPTACLE, Rachet type (29372) (McDonnell spec ST3M576-4)	2		PAOZZ
-65	68A870008-1001	. RACK ASSY, Access door 3L WL99.500 electrical equipment (see fig. 1-41- for bkdn)	1		XC---
-66	68A312906-1001	. KEEPER ASSY, Avionics access door LH (see fig. 1-42- for bkdn)	1		AFFFF
	68A312906-1002	. KEEPER ASSY, Avionics access door RH (see fig. 1-42- for bkdn)	1		AFFFF
-67	68A312906-1003	. KEEPER ASSY, Avionics access door (see fig. 1-42- for bkdn)	2		AFFFF
-68	68A312906-1005	. KEEPER ASSY, Avionics access door LH (see fig. 1-42- for bkdn)	1		AFFFF
	68A312906-1006	. KEEPER ASSY, Avionics access door RH (see fig. 1-42- for bkdn)	1		AFFFF
	68A870058-1003	. SUPPORT ASSY, Access door 3R FS225.200 rack	1	R	XC---
	68A870058-1005	. SUPPORT ASSY, Access door 3R FS225.200 rack	1	C	XC---
-69	MS21266-2N	. . GROMMET	1		PAOZZ
	68A870057-1007	. SUPPORT ASSY, Electrical equipment rack	1	R	XC---
	68A870057-1011	. SUPPORT ASSY, Electrical equipment rack	1	AJ	XC---
	68A870057-1015	. SUPPORT ASSY, Electrical equipment rack	1	AK	XC---
-70	MS21266-2N	. . GROMMET	1		PAOZZ

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		1 2 3 4 5 6 7			
1-40-71	MS21266-3N	. . GROMMET	1	AJ	PAFZZ
	68A870057-1009	. SUPPORT ASSY, Electrical equipment rack	1	R	XC---
	68A870057-1013	. SUPPORT ASSY, Electrical equipment rack	1	AJ	XC---
	68A870057-1017	. SUPPORT ASSY, Electrical equipment rack	1	AK	XC---
-72	MS21266-2N	. . GROMMET	1	R	PAOZZ
-72A	68R870043-1001	. SUPPORT ASSY, KY 58 equipment	1	BL	XC---
-72B	MS14108-5	. . FASTENER	2		PAOZZ
-72C	ST3M681-1-19 #	. . PIN, Flat head (76301) (AP)	2	BL	PAOZZ
	68A870647-2001 #	. . PIN, Locking device attaching headed straight (AP)	2	BL	PAOZZ
	NAS620C5L	. . WASHER (AP)	2		PAOZZ
	MS24665-151	. . PIN (AP)	2		PAOZZ
-72D	68A870081-2033	. . BRACKET, KY 58 equipment support	2	BL	XBFZZ
	AICL612V5-3 #	. . PIN, Threaded rivet (06725) (AIC-L-612V5-3) (McDonnell spec ST3M420V08-3) (AP)	4		PAOZZ
	HL612-5-3 #	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-3) (AP)	4		PAOZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	4		PAOZZ
-72E	68A870676-2001	. . PIN, KY 58 equipment headless guide shoulder (AP)	2	BL	PAOZZ
	NAS679C4MW	. . NUT (AP)	2		PAOZZ
	AN960C416L	. . WASHER (AP)	2		PAOZZ
-73	68A870007-1003	. RACK ASSY, Access door 3R WL128.250 electrical equipment (see fig. 1-43- for bkdn)	1	AH	XC---
	68A870007-1005	. RACK ASSY, Access door 3R WL128.250 electrical equipment (see fig. 1-43- for bkdn)	1	AK	XC---
-74	68A870006-1005	. RACK ASSY, Access door 3R WL127.750 electrical equipment (see fig. 1-43- for bkdn)	1	R	XC---
	68A870017-1001	. RACK ASSY, Access door 3R WL127.750 electrical equipment (see fig. 1-43- for bkdn)	1	AJ	XC---
	68A870017-1003	. RACK ASSY, Access door 3R WL127.750 electrical equipment (see fig. 1-43- for bkdn)	1	AK	XC---
-75	68A870005-1009	. RACK ASSY, Access door 3R WL118.000 electrical equipment (see fig. 1-43- for bkdn)	1	R	XC---
	68A870016-1001	. RACK ASSY, Access door 3R WL118.000 electrical equipment (see fig. 1-43- for bkdn)	1	AJ	XC---
	68A870016-1005	. RACK ASSY, Access door 3R WL118.000 electrical equipment (see fig. 1-43- for bkdn)	1	AK	XC---
-76	68A870004-1005	. RACK ASSY, Access door 3R WL107.300 electrical equipment (see fig. 1-43- for bkdn)	1	S	XC---
	68A870004-1009	. RACK ASSY, Access door 3R WL107.300 electrical equipment (see fig. 1-43- for bkdn)	1	T	XC---
	68A870015-1001	. RACK ASSY, Access door 3R WL107.300 electrical equipment (see fig. 1-43- for bkdn)	1	AA	XC---
	68A870015-1003	. RACK ASSY, Access door 3R WL107.300 electrical equipment (see fig. 1-43- for bkdn)	1	AE	XC---
	68A870015-1007	. RACK ASSY, Access door 3R WL107.300 electrical equipment (see fig. 1-43- for bkdn)	1	AK	XC---
-77	68A870003-1005	. RACK ASSY, Access door 3R WL99.500 electrical equipment (see fig. 1-43- for bkdn)	1	AH	XC---
	68A870003-1007	. RACK ASSY, Access door 3R WL99.500 electrical equipment (see fig. 1-43- for bkdn)	1	AK	XC---
-78	68A312006-1003	. PLENUM ASSY, Nose barrel centerline (see fig. 1-44- for bkdn)	1	E	XC---
	68A312006-1005	. PLENUM ASSY, Nose barrel centerline (see fig. 1-44- for bkdn)	1	P	XC---
	68A312006-1007	. PLENUM ASSY, Nose barrel centerline (see fig. 1-44- for bkdn)	1	Q	XC---
	68A312019-1001	. BEAM ASSY, BL8.000 support LH	1		XC---
	68A312019-1003	. BEAM ASSY, BL8.000 support RH	1	B	XC---
	68A312019-1002	. BEAM ASSY, BL8.000 support RH	1	F	XC---
-79	68A312019-2029	. . LONGERON, BL8.000 support beam LH	1		PBFZZ
	68A312019-2030	. . LONGERON, BL8.000 support beam RH	1		PBFZZ
-80	68A312025-2005	. LONGERON, Nose barrel upper LH	1	A	PBDZZ
	68A312025-2007	. LONGERON, Nose barrel upper LH	1	AQ	PBDZZ
	68A312025-2004	. LONGERON, Nose barrel upper RH	1	A	PBDZZ
	68A312025-2008	. LONGERON, Nose barrel upper RH	1	AQ	PBDZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 76-0070			
		F-15B 73-108 thru 76-0133			
		B F-15A 73-085 & up			
		C F-15A 73-085 thru 76-0070			
		D F-15B 73-108 thru 76-0133			

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1-40-		CODE	MODEL						USABLE ON			
		E	F-15A F-15B						73-085 thru 73-089 73-108 thru 73-110			
		F	F-15B						73-108 & up			
		G	F-15B						76-0134 thru 76-0138			
		H	F-15A F-15B						73-085 thru 73-092 73-108 thru 73-112			
		J	F-15A						76-0098 thru 76-0120			
		K	F-15B						76-0139 thru 76-0142			
		L	F-15A F-15B						73-085 thru 74-136 73-108 thru 74-142			
		M	F-15B						76-0134 thru 76-0142			
		N	F-15A						76-0071 & up			
		P	F-15A F-15B						73-090 thru 73-107 73-111 thru 73-114			
		Q	F-15A F-15B						74-081 & up 74-137 & up			
		R	F-15A F-15B						73-085 thru 73-107 73-108 thru 73-114			
		S	F-15B						73-108 thru 73-114			
		T	F-15A						73-085 thru 73-107			
		U	F-15A F-15B						77-0066 thru 77-0099 77-0154 thru 77-0159			
		V	F-15B						74-137 thru 76-0138			
		W	F-15A						73-085 thru 74-093			
		X	F-15A						74-094 thru 75-0048			
		Y							PN 68A312076-1001			
		Z	F-15A						74-081 thru 76-0097			
		AA	F-15A						74-081 thru 76-0120			
		AB	F-15A						77-0061 & up			
		AC	F-15B						75-0085 thru 76-0133			
		AD	F-15A F-15B						74-081 thru 77-0065 74-137 thru 76-0142			
		AE	F-15B						74-137 thru 76-0142			
		AF	F-15A						75-0049 thru 76-0070			
		AG	F-15B						77-0154 & up			
		AH	F-15A F-15B						73-085 thru 76-0120 73-108 thru 76-0142			
		AJ	F-15A F-15B						74-081 thru 76-0120 74-137 thru 76-0142			
		AK	F-15A F-15B						77-0061 & up 77-0154 & up			
		AL	F-15A F-15B						77-0100 & up 77-0160 & up			
		AM	F-15A F-15B						73-085 thru 76-0046 73-108 thru 76-0129			
		AN	F-15A F-15B						76-0047 & up 76-0130 & up			
		AP	F-15A						76-0071 thru 77-0065			

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-40-		CODE	MODEL						USABLE ON			
			F-15B						76-0134 thru 76-0142			
		AQ	F-15A F-15B						76-0071 & up 76-0134 & up			
		AR	F-15A F-15B						74-081 thru 76-0070 74-137 thru 76-0133			
		AS	F-15A F-15B						73-093 & up 73-113 & up			
		AT	F-15A						76-0071 thru 76-0097			
		AU	F-15A F-15B						75-0018 thru 76-0097 before TO 1F-15-508 75-0080 thru 76-0138 before TO 1F-15-508			
		AV	F-15A F-15B						75-0018 thru 76-0097 after TO 1F-15-508 75-0080 thru 76-0138 after TO 1F-15-508			
		AW	F-15B						74-137 thru 75-0084			
		AX	F-15A						73-085 thru 73-097			
		AY	F-15A						73-098 thru 75-0048			
		AZ	F-15A						75-0049 thru 76-0046			
		BA	F-15A						76-0047 thru 76-0083			
		BB	F-15A						76-0084 thru 77-0084			
		BC	F-15A						77-0085 & up			
		BD	F-15B						73-108 thru 73-112			
		BE	F-15B						73-113 thru 75-0084			
		BF	F-15B						75-0085 thru 76-0129			
		BG	F-15B						76-0130 thru 76-0140			
		BH	F-15B						76-0141 thru 77-0156			
		BJ	F-15B						77-0157 & up			
		BK	F-15A F-15B						76-0098 & up 76-0139 & up			
		BL	F-15A F-15B						73-085 thru 77-0153 after TO 1F-15-857 73-108 thru 77-0168 after TO 1F-15-857			
		BM	F-15A						73-098 thru 76-0070			
		BN	F-15A						76-0071 thru 76-0120			
		BP	F-15A						77-0061 thru 77-0099			
		BQ	F-15A						77-0100 & up			
		BR	F-15B						73-113 thru 76-0133			
		BS	F-15B						77-0154 thru 77-0159			
		BT	F-15B						77-0160 & up			
		BU	F-15A F-15B						73-085 thru 77-0085 73-108 thru 77-0156			
		BV	F-15A F-15B						77-0086 & up 77-0157 & up			

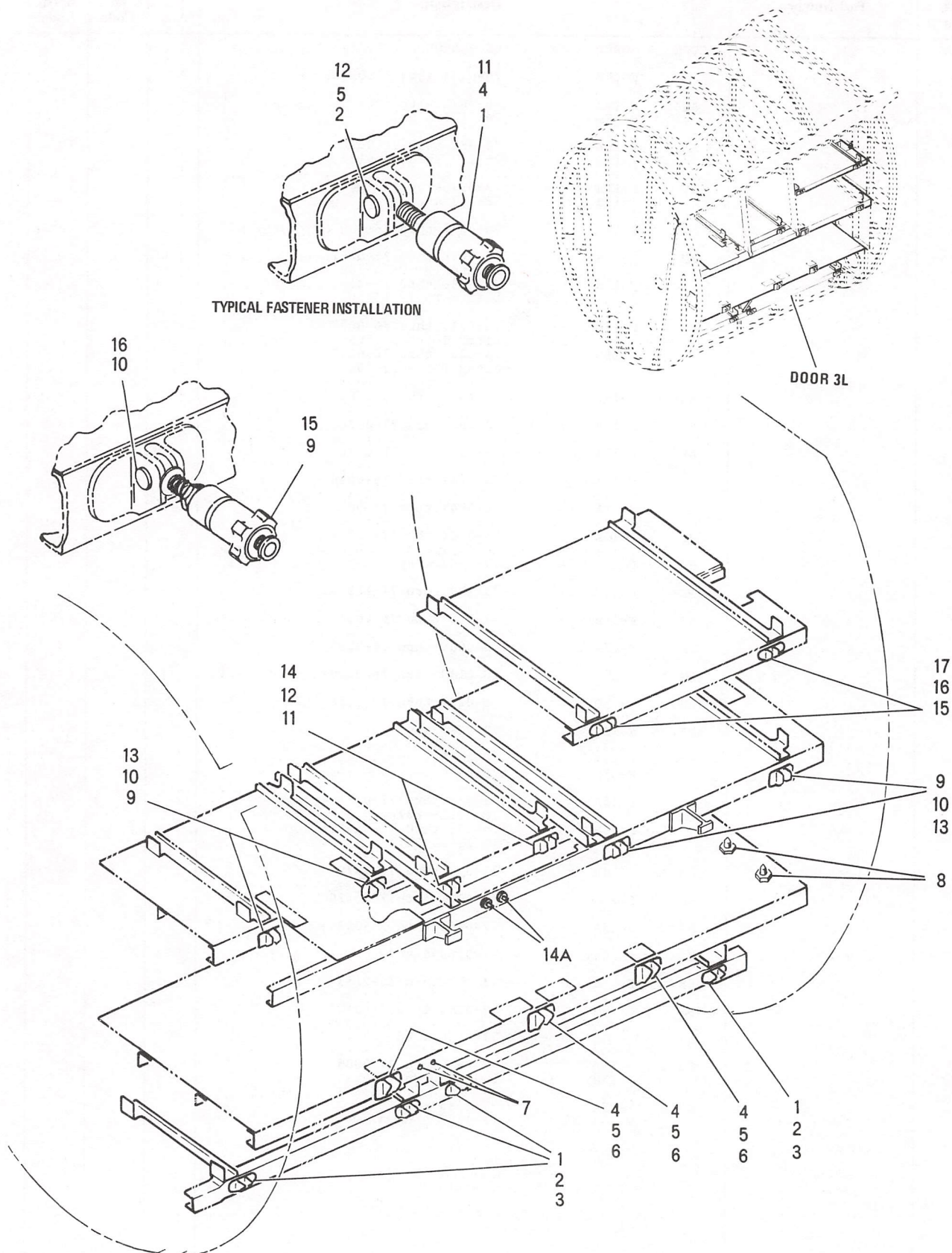


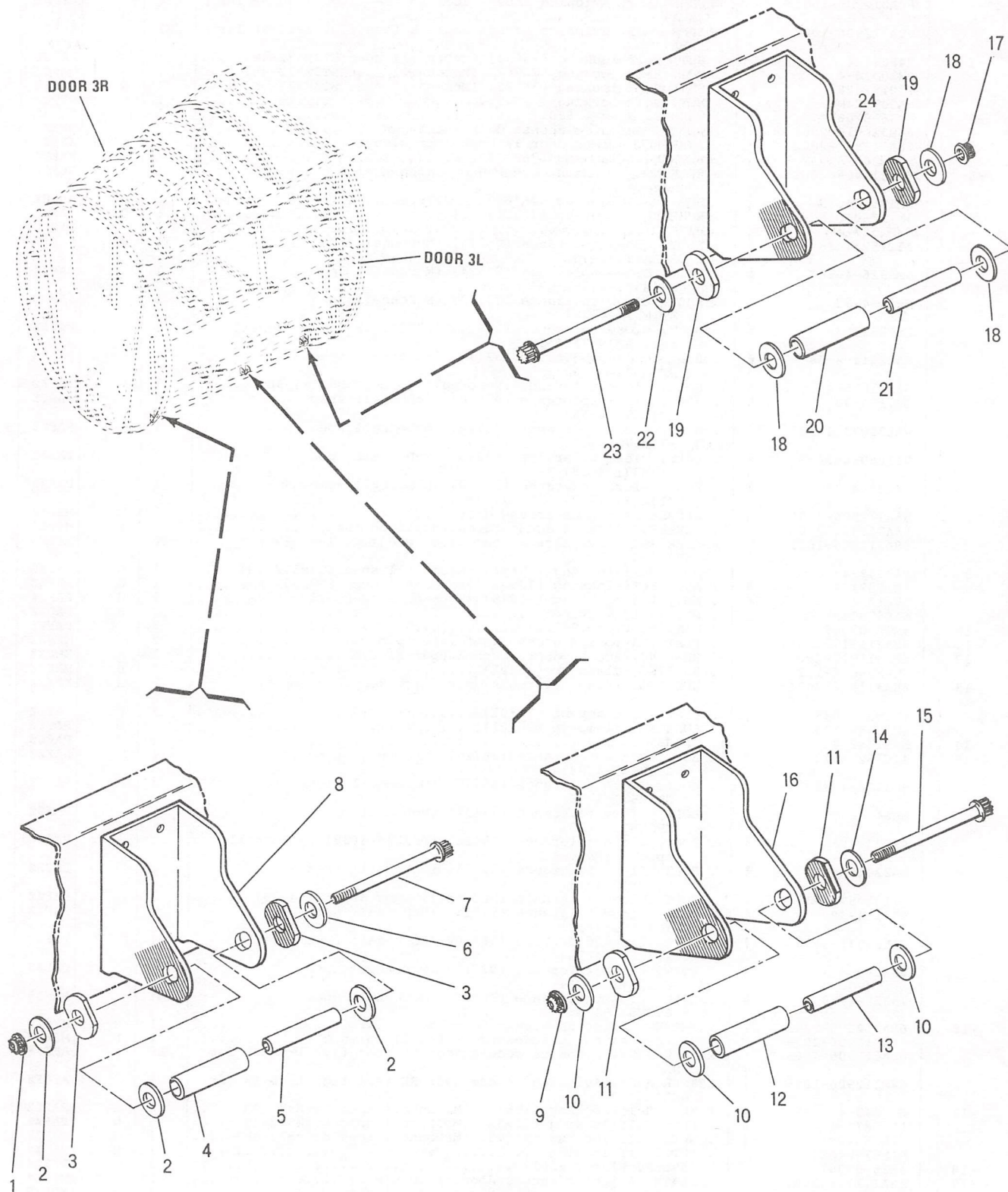
Figure 1-41. Access Door 3L Electrical Equipment Rack Assemblies

15A-4-1-(99)J

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-41-	68A870008-1001	RACK ASSY, Access door 3L WL99.500 electrical equipment (see fig. 1-40-65 for NHA)							REF		XC---
-1	MS14108-6A	. FASTENER (supersedes ST9M454-4-2A)							4		PAOZZ
-2	ST3M681-1-19	. PIN, Flat head (76301) (AP)							4		PAOZZ
	68A870647-2001	. PIN, Locking device attaching straight headed (AP)							4		PAOZZ
	NAS620C5L	. WASHER (AP)							4		PAOZZ
	MS24665-151	. PIN (AP)							4		PAOZZ
-3	68A870744-1001	. BRACKET AND STOP ASSY							4	J	PAOZZ
	68A870744-1005	. BRACKET AND STOP ASSY							4	H	PAOZZ
	AICL612V5-3	. PIN, Threaded rivet (06725) (AIC-L-612V5-3) (McDonnell spec ST3M420V08-3) (AP)							8		PAOZZ
	HL612-5-3	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-3) (AP)							8		PAOZZ
	SW1000-5M	. COLLAR, Threaded (73197) (McDonnell spec ST3M526C08M) (AP)							8		PAOZZ
	68A870009-1003	RACK ASSY, Access door 3L WL108.000 electrical equipment (see fig. 1-40-63 for NHA)							REF	B	XC---
	68A870009-1005	RACK ASSY, Access door 3L WL108.000 electrical equipment (see fig. 1-40-63 for NHA)							REF	C	XC---
	68A870009-1007	RACK ASSY, Access door 3L WL108.000 electrical equipment (see fig. 1-40-63 for NHA)							REF	N	XC---
	68A870009-1009	RACK ASSY, Access door 3L WL108.000 electrical equipment (see fig. 1-40-63 for NHA)							REF	Q	XC---
-4	MS14108-8	. FASTENER (supersedes MS14108-9)							3		PAOZZ
-5	68A870696-2001	. PIN, Radar transmitter straight headed (AP)							3		PAOZZ
	NAS620C8L	. WASHER (AP)							3		PAOZZ
	MS24665-151	. PIN (AP)							3		PAOZZ
-6	68A870699-2005	. BRACKET, Radar transmitter locking device							3		MFFZZ
	AICL612V5-5	. PIN, Threaded rivet (06725) (AIC-L-612V5-5) (McDonnell spec ST3M420V08-5) (AP)							6		PAOZZ
	HL612-5-5	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-5) (AP)							6		PAOZZ
	SW1000-5M	. COLLAR, Threaded (73197) (McDonnell spec ST3M526C08M) (AP)							6		PAOZZ
-7	CA1810	. RECEPTACLE, Ratchet type (29372) (McDonnell spec ST3M576-4)							2		PAOZZ
-8	68A870638-2003	. PIN, Electronic equipment headless shoulder							2	S	MFFZZ
	68A870010-1001	RACK ASSY, Access door 3L WL120.000 electrical equipment (see fig. 1-40-62 for NHA)							REF	B	XC---
	68A870014-1001	RACK ASSY, Access door 3L WL120.000 electrical equipment (see fig. 1-40-62 for NHA)							REF	M	XC---
	68A870014-1005	RACK ASSY, Access door 3L WL120.000 electrical equipment (see fig. 1-40-62 for NHA)							REF	L	XC---
	68A870014-1007	RACK ASSY, Access door 3L WL120.000 electrical equipment (see fig. 1-40-62 for NHA)							REF	R	XC---
	68A870014-1011	RACK ASSY, Access door 3L WL120.000 electrical equipment (see fig. 1-40-62 for NHA)							REF	Q	XC---
-9	MS14108-6CP	. FASTENER (supersedes ST9M454-4-2CP)							4	D	PAOZZ
	MS14108-6	. FASTENER (supersedes ST9M454-4-2)							4	E	PAOZZ
-10	ST3M681-1-19	. PIN, Flat head (76301) (AP)							4		PAOZZ
	68A870647-2001	. PIN, Locking device attaching straight headed (AP)							4		PAOZZ
	NAS620C5L	. WASHER (AP)							4		PAOZZ
	MS24665-151	. PIN (AP)							4		PAOZZ
-11	MS14108-6	. FASTENER (supersedes ST9M454-4-2)							2		PAOZZ
-12	ST3M681-1-19	. PIN, Flat head (76301) (AP)							2		PAOZZ
	68A870647-2001	. PIN, Locking device attaching straight headed (AP)							2		PAOZZ
	NAS620C5L	. WASHER (AP)							2		PAOZZ
	MS24665-151	. PIN (AP)							2		PAOZZ
-13	68A870625-2003	. BRACKET, Avionics equipment single locking device							4	D	XBFFZZ
	68A870744-1001	. BRACKET AND STOP ASSY							4	A	PAOZZ
	68A870744-1005	. BRACKET AND STOP ASSY							4	H	PAOZZ
	AICL612V5-4	. PIN, Threaded rivet (06725) (AIC-L-612V5-4) (McDonnell spec ST3M420V08-4) (AP)							8		PAFZZ
	HL612-5-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-4) (AP)							8		PAFZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)							8		PAFZZ
-14	68A870625-2003	. BRACKET, Avionics equipment single locking device							2		XBFFZZ
	AICL612V5-4	. PIN, Threaded rivet (06725) (AIC-L-612V5-4) (McDonnell spec ST3M420V08-4) (AP)							4		PAFZZ
	HL612-5-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-4) (AP)							4		PAFZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)							4		PAFZZ
-14A	M83454-04AA110	. GROUND STUD (M83454/04AA110)							2	T	PAFZZ
	68A870011-1001	RACK ASSY, Access door 3L WL128.000 electrical equipment (see fig. 1-40-61 for NHA)							REF	K	XC---
	68A870011-1005	RACK ASSY, Access door 3L WL128.000 electrical equipment (see fig. 1-40-61 for NHA)							REF	L	XC---
	68A870011-1007	RACK ASSY, Access door 3L WL128.000 electrical equipment (see fig. 1-40-61 for NHA)							REF	P	XC---
-15	MS14108-6CP	. FASTENER (supersedes ST9M454-4-2CP)							2	F	PAOZZ
	MS14108-6	. FASTENER (supersedes ST9M454-4-2)							2	G	PAOZZ
-16	ST3M681-1-19	. PIN, Flat head (76301) (AP)							2		PAOZZ
	68A870647-2001	. PIN, Locking device attaching straight headed (AP)							2		PAOZZ
	NAS620C5L	. WASHER (AP)							2		PAOZZ
	MS24665-151	. PIN (AP)							2		PAOZZ
-17	68A870625-2001	. BRACKET, Avionics equipment single locking device (drill on instl)							2	F	MFFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-41-	68A870744-1003	. BRACKET AND STOP ASSY	2	G	MFFZZ
	68A870744-1007	. BRACKET AND STOP ASSY	2	H	MFFZZ
	AICL612V5-4	. PIN, Threaded rivet (06725) (AIC-L-612V5-4) (McDonnell spec ST3M420V08-4) (AP)	4		PAOZZ
	HL612-5-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-4) (AP)	4		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	4		PAOZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 75-0030 thru 76-0046			
		F-15B 75-0083 thru 76-0129			
		B F-15A 73-085 thru 73-107			
		F-15B 73-108 thru 73-114			
		C F-15A 74-081 thru 76-0086			
		F-15B 73-137 thru 76-0135			
		D F-15A 73-085 thru 75-0029			
		F-15B 73-108 thru 75-0082			
		E F-15A 75-0030 & up			
		F-15B 75-0083 & up			
		F F-15A 73-085 thru 75-0048			
		F-15B 73-108 thru 75-0084			
		G F-15A 75-0049 thru 76-0046			
		F-15B 75-0085 thru 76-0129			
		H F-15A 76-0047 & up			
		F-15B 76-0130 & up			
		J F-15A 73-085 thru 76-0046			
		F-15B 73-108 thru 76-0129			
		K F-15A 73-085 thru 76-0070			
		F-15B 73-108 thru 76-0133			
		L F-15A 76-0071 thru 77-0065			
		F-15B 76-0134 thru 76-0142			
		M F-15A 74-081 thru 76-0070			
		F-15B 74-137 thru 76-0133			
		N F-15A 76-0087 thru 77-0099			
		F-15B 76-0136 thru 77-0159			
		P F-15A 77-0066 & up			
		F-15B 77-0154 & up			
		Q F-15A 77-0100 & up			
		F-15B 77-0160 & up			
		R F-15A 77-0066 thru 77-0099			
		F-15B 77-0154 thru 77-0159			
		S F-15A 77-0100 & up and 73-085 thru			
		77-0099 after TO 1F-15-557			
		F-15B 77-0160 & up and 73-108 thru			
		77-0159 after TO 1F-15-557			
		T F-15A 77-0120 & UP			
		F-15B 77-0163 & UP			

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-42-	68A312906-1001	KEEPER ASSY, Avionics access door LH (see fig. 1-40-66 for NHA)	REF		AAAA
	68A312906-1002	KEEPER ASSY, Avionics access door RH (see fig. 1-40-66 for NHA)	REF		AAAA
-1	H49843-4	. NUT, Self-locking (15653) (McDonnell spec ST3M572-4M)	1	G	PAFZZ
	LH10874-4	. NUT, Self-locking (72962) (McDonnell spec ST3M572-4M)	1	G	PAFZZ
	77018-428	. NUT, Self-locking (56878) (McDonnell spec ST3M572-4M)	1	G	PAFZZ
	NAS679C4MW	. NUT, Self-locking	1	H	PAOZZ
-2	4M36-02067	. WASHER, Flat (76301)	3		PAFZZ
-3	68A311915-2001	. PLATE, Avionics access door latch pin	2		MFFZZ
-4	68A311917-2001	. BUSHING, Access door latch keeper sleeve	1	A	XBFZZ
	ST4M166-6-112	. BUSHING, Clamp-up (76301)	1	B	PAFZZ
-5	68A311916-2001	. BUSHING, Avionics access door latch keeper clamp-up sleeve	1	A	XBFZZ
	4M106-04035	. BUSHING, Clamp-up (76301)	1	C	PAFZZ
	4M106-04038	. BUSHING, Clamp-up (76301)	1	D	PAFZZ
-6	NAS1587-4C	. WASHER	1		PAFZZ
-7	AIC752-4-38	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	BM3326-4-38	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	MB84-4-38	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	PBF23T4P38	. BOLT, Close tolerance (27624) (PBF23T-4P38) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	RA22018-4-38	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	S11-1059-4-38	. BOLT, Close tolerance (McDonnell spec ST3M571-4-38)	1		PAFZZ
	S371-4-38	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	VAL23033-4-38	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	VS3060-4-38	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	74328-4-38	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-38)	1		PAFZZ
-8	68A312906-2001	. KEEPER, Avionics access door	1	E	MFFZZ
	68A312906-2007	. KEEPER, Avionics access door (drill on instl)	1	F	MFFZZ
	68A312906-1003	KEEPER ASSY, Avionics access door (see fig. 1-40-67 for NHA)	REF		AAAA
-9	H49843-4	. NUT, Self-locking (15653) (McDonnell spec ST3M572-4M)	1	G	PAFZZ
	LH10874-4	. NUT, Self-locking (72962) (McDonnell spec ST3M572-4M)	1	G	PAFZZ
	77018-428	. NUT, Self-locking (56878) (McDonnell spec ST3M572-4M)	1	G	PAFZZ
	NAS679C4MW	. NUT, Self-locking	1	H	PAOZZ
	4M36-02067	. WASHER, Flat (76301)	3		PAFZZ
-10	68A311915-2001	. PLATE, Avionics access door latch pin	2		MFFZZ
-11	68A311917-2001	. BUSHING, Access door latch keeper sleeve	1	A	XBFZZ
-12	ST4M166-6-112	. BUSHING, Clamp-up (76301)	1	B	PAFZZ
-13	68A311916-2001	. BUSHING, Avionics access door latch keeper clamp-up sleeve	1	A	XBFZZ
	4M106-04035	. BUSHING, Clamp-up (76301)	1	C	PAFZZ
	4M106-04038	. BUSHING, Clamp-up (76301)	1	D	PAFZZ
-14	NAS1587-4C	. WASHER	1		PAFZZ
-15	AIC752-4-38	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	BM3326-4-38	. BOLT, Close tolerance (85495) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	MB84-4-38	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	PBF23T4P38	. BOLT, Close tolerance (27624) (PBF23T-4P38) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	RA22018-4-38	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	S11-1059-4-38	. BOLT, Close tolerance (McDonnell spec ST3M571-4-38)	1		PAFZZ
	S371-4-38	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	VAL23033-4-38	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	VS3060-4-38	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	74328-4-38	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-38)	1		PAFZZ
-16	68A312906-2003	. KEEPER, Avionics access door	1	E	MFFZZ
	68A312906-2009	. KEEPER, Avionics access door (drill on instl)	1	F	MFFZZ
	68A312906-1005	KEEPER ASSY, Avionics access door LH (see fig. 1-40-68 for NHA)	REF		AAAA
	68A312906-1006	KEEPER ASSY, Avionics access door RH (see fig. 1-40-68 for NHA)	REF		AAAA
-17	H49843-4	. NUT, Self-locking (15653) (McDonnell spec ST3M572-4M)	1	G	PAFZZ
	LH10874-4	. NUT, Self-locking (72962) (McDonnell spec ST3M572-4M)	1	G	PAFZZ
	77018-428	. NUT, Self-locking (56878) (McDonnell spec ST3M572-4M)	1	G	PAFZZ
	NAS679C4MW	. NUT, Self-locking	1	H	PAOZZ
	4M36-02067	. WASHER, Flat (76301)	3		PAFZZ
-18	68A311915-2001	. PLATE, Avionics access door latch pin	2		MFFZZ
-19	68A311917-2001	. BUSHING, Access door latch keeper sleeve	1	A	XBFZZ
-20	ST4M166-6-112	. BUSHING, Clamp-up (76301)	1	B	PAFZZ
-21	68A311916-2001	. BUSHING, Avionics access door latch keeper clamp-up sleeve	1	A	XBFZZ
	4M106-04035	. BUSHING, Clamp-up (76301)	1	C	PAFZZ



15A-4-1-(100)

Figure 1-42. Avionics Access Door Keeper Assemblies

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-42-	4M106-04038	. BUSHING, Clamp-up (76301)	1	D	PAFZZ
-22	NAS1587-4C	. WASHER	1		PAFZZ
-23	AIC752-4-38	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	BM3326-4-38	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	MB84-4-38	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	PBF23T4P38	. BOLT, Close tolerance (27624) (PBF23T-4P38) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	RA22018-4-38	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	S11-1059-4-38	. BOLT, Close tolerance (McDonnell spec ST3M571-4-38)	1		PAFZZ
	S371-4-38	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	VAL23033-4-38	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	VS3060-4-38	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-38)	1		PAFZZ
	74328-4-38	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-38)	1		PAFZZ
-24	68A312906-2005	. KEEPER, Avionics access door	1	E	MFFZZ
	68A312906-2011	. KEEPER, Avionics access door (drill on instl)	1	F	MFFZZ
		# Alternate parts. + Install bolt head forward.			
		CODE MODEL USABLE ON			
		A F-15B 73-108, 73-109			
		B F-15A 73-085 & up			
		F-15B 73-110 & up			
		C F-15A 73-085 thru 73-107			
		F-15B 73-110 thru 73-114			
		D F-15A 74-081 & up			
		F-15B 74-137 & up			
		E F-15A 73-085 thru 74-129			
		F-15B 73-108 thru 74-142			
		F F-15A 74-130 & up			
		F-15B 75-0080 & up			
		G F-15A 73-085 thru 77-0084			
		F-15B 73-108 thru 77-0156			
		H F-15A 77-0085 & up			
		F-15B 77-0157 & up			

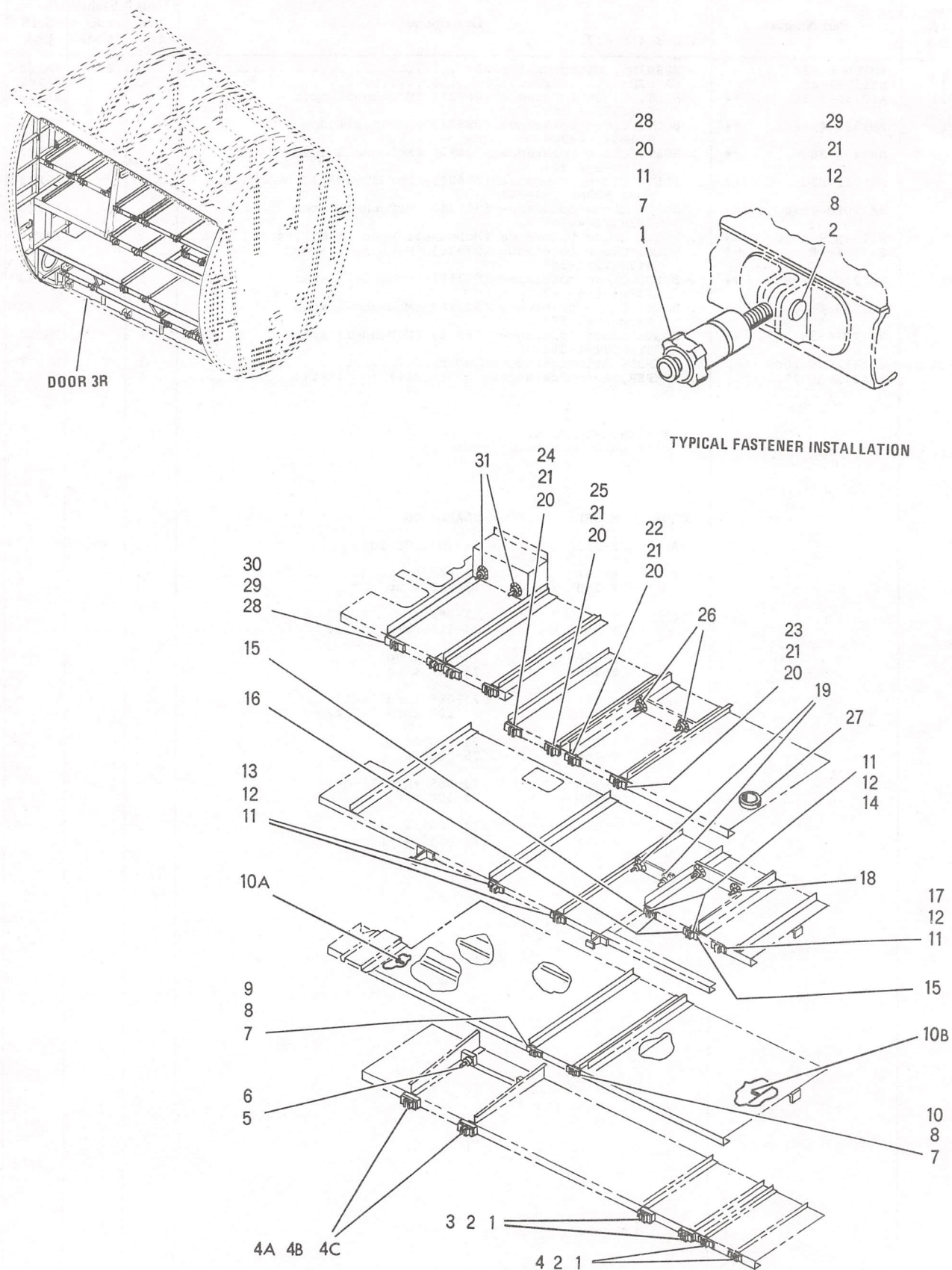


Figure 1-43. Access Door 3R Electrical Equipment Rack Assemblies

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-43-	68A870003-1005								REF	L	XC---
	68A870003-1007								REF	N	XC---
-1	CA12002-4-1	#							4		PAOZZ
	500016	#							4		PAOZZ
-2	MS14108-5	#							4		PAOZZ
	ST3M681-1-19	#							4		PAOZZ
-3	68A870647-2001	#							4		PAOZZ
	NAS620C5L	#							4		PAOZZ
-4	MS24665-151	#							4		PAOZZ
	68A870744-1001	#							2	J	PAOZZ
-5	68A870744-1005	#							2	K	PAOZZ
	AICL612V5-14	#							6		PAOZZ
-6	HL612-5-14	#							6		PAOZZ
	SW1000-5M	#							6		PAOZZ
-7	68A870646-2001	#							2		MFFZZ
	68A870744-1001	#							2	J	PAOZZ
-8	68A870744-1005	#							2	K	PAOZZ
	AICL612V5-3	#							4		PAOZZ
-9	HL612-5-3	#							4		PAOZZ
	SW1000-5M	#							4		PAOZZ
-10	CA12002-4-1	#							2	R	PAOZZ
	500016	#							2	R	PAOZZ
-11	MS14108-5	#							2	R	PAOZZ
	ST3M681-1-19	#							2	R	PAOZZ
-12	68A870647-2001	#							2	R	PAOZZ
	NAS620C5L	#							2	R	PAOZZ
-13	MS24665-151	#							2	R	PAOZZ
	68A870744-1001	#							2	S	PAOZZ
-14	68A870744-1005	#							2	T	PAOZZ
	AICL612V5-3	#							1	R	MFFZZ
-15	HL612-5-3	#							1	R	PAOZZ
	SW1000-5M	#							1	R	PAOZZ
-16	CA12002-4-1	#							1	B	MDFZZ
	500016	#							1	C	MDFZZ
-17	MS14108-5	#							1	D	XC---
	ST3M681-1-19	#							1	E	XC---
-18	68A870647-2001	#							1	F	XC---
	NAS620C5L	#							1	G	XC---
-19	MS24665-151	#							1	N	XC---
	68A870744-1001	#							2		PAOZZ
-20	68A870744-1005	#							2		PAOZZ
	AICL612V5-3	#							2		PAOZZ
-21	HL612-5-3	#							2		PAOZZ
	SW1000-5M	#							2		PAOZZ
-22	CA12002-4-2	#							2		PAOZZ
	500017	#							2		PAOZZ
-23	MS14108-6	#							2		PAOZZ
	ST3M681-1-19	#							2		PAOZZ
-24	68A870647-2001	#							2		PAOZZ
	NAS620C5L	#							2		PAFZZ
-25	MS24665-151	#							2		PAFZZ
	68A870625-2003	#							1	A	XBFZZ
-26	68A870625-2001	#							1	H	MFFZZ
	AICL612V5-4	#							2		PAOZZ
-27	HL612-5-4	#							2		PAOZZ
	SW1000-5M	#							2		PAFZZ
-28	68A870625-2003	#							1	A	XBFZZ
	68A870625-2001	#							1	H	MFFZZ
-29	AICL612V5-3	#							2		PAFZZ
	HL612-5-3	#							2		PAFZZ
-30	SW1000-5M	#							2		PAFZZ
	M83454-04AA110	#							1	U	PAFZZ

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-43-10B	M83454-04AA110	. GROUND STUD (M83454/04-AA110)						1	V	PAFZZ
	68A870005-1009	RACK ASSY, Access door 3R WL118.000 electrical equipment (see fig. 1-40-75 for NHA)						REF	A	XC---
	68A870016-1001	RACK ASSY, Access door 3R WL118.000 electrical equipment (see fig. 1-40-75 for NHA)						REF	M	XC---
	68A870016-1005	RACK ASSY, Access door 3R WL118.000 electrical equipment (see fig. 1-40-75 for NHA)						REF	N	XC---
-11	MS14108-6	. FASTENER						5		PAOZZ
-12	ST3M681-1-19	. PIN, Flat head (76301) (AP)						5		PAOZZ
	68A870647-2001	. PIN, Locking device attaching headed straight (AP)						5		PAOZZ
	NAS620C5L	. WASHER (AP)						5		PAOZZ
	MS24665-151	. PIN (AP)						5		PAFZZ
-13	68A870625-2003	. BRACKET, Avionics equipment single locking device						2		XBFZZ
	AICL612V5-4	. PIN, Threaded rivet (06725) (AIC-L-612V5-4) (McDonnell spec ST3M420V08-4) (AP)						4		PAOZZ
	HL612-5-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-4) (AP)						4		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)						4		PAOZZ
-14	68A870625-2003	. BRACKET, Avionics equipment single locking device						2		XBFZZ
-15	AICL612V5-4	. PIN, Threaded rivet (06725) (AIC-L-612V5-4) (McDonnell spec ST3M420V08-4) (AP)						2		PAOZZ
	HL612-5-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-4) (AP)						2		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)						2		PAOZZ
-16	AICL612V5-3	. PIN, Threaded rivet (06725) (AIC-L-612V5-3) (McDonnell spec ST3M420V08-3) (AP)						2	A	PAOZZ
	HL612-5-3	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-3) (AP)						2	A	PAOZZ
	AICL612V5-4	. PIN, Threaded rivet (06725) (AIC-L-612V5-4) (McDonnell spec ST3M420V08-4) (AP)						2	H	PAOZZ
	HL612-5-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-4) (AP)						2	H	PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)						2		PAOZZ
-17	68A870625-2003	. BRACKET, Avionics equipment single locking device						1	A	XBFZZ
	68A870625-2001	. BRACKET, Avionics equipment single locking device (drill on instl)						1	H	MFFZZ
	AICL612V5-4	. PIN, Threaded rivet (06725) (AIC-L-612V5-4) (McDonnell spec ST3M420V08-4) (AP)						2		PAOZZ
	HL612-5-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-4) (AP)						2		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)						2		PAOZZ
-18	68A870638-2003	. PIN, Electronic equipment headless shoulder						2		MFFZZ
	NAS679C4MW	. NUT (AP)						2		PAOZZ
	AN960PD416	. WASHER (one under nut) (AP)						2	H	PAFZZ
	4M36-02043	. WASHER, Flat (76301) (AP) (one under nut)						2	A	PAOZZ
	4M36-02043	. WASHER, Flat (76301) (AP) (one under grounding washer) ...						2		PAOZZ
	869-23	. WASHER, Electrical grounding (30817) (McDonnell spec ST4M147-5) (AP)						2		PAOZZ
-19	68A870638-2003	. PIN, Electronic equipment headless shoulder						2		MFFZZ
	NAS679C4MW	. NUT (AP)						2		PAOZZ
	4M36-02034	. WASHER, Flat (76301) (AP)						4		PAOZZ
	68A870006-1005	RACK ASSY, Access door 3R WL127.750 electrical equipment (see fig. 1-40-74 for NHA)						REF	A	XC---
	68A870017-1001	RACK ASSY, Access door 3R WL127.750 electrical equipment (see fig. 1-40-74 for NHA)						REF	M	XC---
	68A870017-1003	RACK ASSY, Access door 3R WL127.750 electrical equipment (see fig. 1-40-74 for NHA)						REF	N	XC---
-20	CA12002-4-2	. FASTENER, Self-locking (29372) (McDonnell spec ST9M454-4-2) (when exhausted use MS14108-6)						4		PAOZZ
	500017	. FASTENER, Self-locking (76530) (McDonnell spec ST9M454-4-2) (when exhausted use MS14108-6)						4		PAOZZ
-21	MS14108-6	. FASTENER (suitable substitute for ST9M454-4-2)						4		PAOZZ
	ST3M681-1-19	. PIN, Flat head (76301) (AP)						4		PAOZZ
	68A870647-2001	. PIN, Locking device attaching headed straight (AP)						4		PAOZZ
	NAS620C5L	. WASHER (AP)						4		PAOZZ
	MS24665-151	. PIN (AP)						4		PAOZZ
-22	68A870625-2003	. BRACKET, Avionics equipment single locking device						1		XBFZZ
	AICL612V5-4	. PIN, Threaded rivet (06725) (AIC-L-612V5-4) (McDonnell spec ST3M420V08-4) (AP)						2		PAOZZ
	HL612-5-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-4) (AP)						2		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)						2		PAOZZ
-23	68A870625-2003	. BRACKET, Avionics equipment single locking device						1		XBFZZ
	AICL612V5-3	. PIN, Threaded rivet (06725) (AIC-L-612V5-3) (McDonnell spec ST3M420V08-3) (AP)						2		PAOZZ
	HL612-5-3	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-3) (AP)						2		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)						2		PAOZZ

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
1 2 3 4 5 6 7										
1-43-24	68A870625-2003	. BRACKET, Avionics equipment single locking device						1	A H	XBFZZ MFFZZ
	68A870625-2001	. BRACKET, Avionics equipment single locking device (drill on instl)						1		
	AICL612V5-4	#	. PIN, Threaded rivet (06725) (AIC-L-612V5-4) (McDonnell spec ST3M420V08-4) (AP)					2		
	HL612-5-4	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-4) (AP)					2		
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)						2		PAOZZ
-25	68A870625-2003	. BRACKET, Avionics equipment single locking device						1	A H	XBFZZ MFFZZ
	68A870625-2001	. BRACKET, Avionics equipment single locking device (drill on instl)						1		
	AICL612V5-3	#	. PIN, Threaded rivet (06725) (AIC-L-612V5-3) (McDonnell spec ST3M420V08-3) (AP)					2		
	HL612-5-3	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-3) (AP)					2		
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)						2		PAOZZ
-26	68A870638-2003	. PIN, Electronic equipment headless shoulder						2		MFFZZ PAOZZ PAOZZ
	NAS679C4MW	. NUT (AP)						2		
	4M36-02043	. WASHER, Flat (76301) (AP) (one under nut, and one under grounding washer)						4		
	869-23	. WASHER, Electrical grounding (30817) (McDonnell spec ST4M147-5) (AP)						2		
-27	NAS557-16A	. GROMMET						1	P Q L	PAFZZ PAFZZ XC---
	NAS557-16B	. GROMMET						1		
	68A870007-1003	RACK ASSY, Access door 3R WL128.250 electrical equipment (see fig. 1-40-73 for NHA)						REF		
	68A870007-1005	RACK ASSY, Access door 3R WL128.250 electrical equipment (see fig. 1-40-73 for NHA)						REF		
-28	CA12002-4-2	#	. FASTENER, Self-locking (29372) (McDonnell spec ST9M454-4-2) (when exhausted use MS14108-6)					4		PAOZZ PAOZZ PAOZZ PAOZZ
	500017	#	. FASTENER, Self-locking (76530) (McDonnell spec ST9M454-4-2) (when exhausted use MS14108-6)					4		
	MS14108-6	. FASTENER (suitable substitute for ST9M454-4-2)						4		
	ST3M681-1-19	#	. PIN, Flat head (76301) (AP)					4		
-29	68A870647-2001	#	. PIN, Locking device attaching headed straight (AP)					4		PAOZZ PAOZZ PAOZZ MFFZZ
	NAS620C5L	. WASHER (AP)						4		
	MS24665-151	. PIN (AP)						4		
	68A870625-2001	. BRACKET, Avionics equipment single locking device (drill on instl)						4		
-30	AICL612V5-4	#	. PIN, Threaded rivet (06725) (AIC-L-612V5-4) (McDonnell spec ST3M420V08-4) (AP)					8		PAOZZ PAOZZ PAOZZ MFFZZ
	HL612-5-4	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-4) (AP)					8		
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)						8		
	68A870638-2003	. PIN, Electronic equipment headless shoulder						2		
-31	4M36-02043	. WASHER, Flat (76301) (one under grounding washer) (use with index 31)						2		MFFZZ PAOZZ PAOZZ MFFZZ
	869-23	. WASHER, Electrical grounding (30817) (McDonnell spec ST4M147-5) (use with index 31)						2		
# Alternate parts.										
+ Install one pin in each bracket.										
CODE MODEL USABLE ON										
A F-15A 73-085 thru 73-107										
F-15B 73-108 thru 73-114										
B F-15A 73-085 thru 73-089 before										
TO 1F-15-857										
F-15B 73-108 thru 73-110 before										
TO 1F-15-857										
C F-15A 73-090 thru 77-0153 before										
TO 1F-15-857										
F-15B 73-111 thru 77-0168 before										
TO 1F-15-857										
D F-15B 73-108 thru 73-114										
E F-15A 73-085 thru 73-107										
F F-15A 74-081 thru 76-0120										
G F-15B 74-137 thru 76-0142										

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7					
1-43-		CODE	MODEL	USABLE ON									
		H	F-15A F-15B	74-081 & up 74-137 & up									
		J	F-15A F-15B	73-085 thru 76-0046 73-108 thru 76-0129									
		K	F-15A F-15B	76-0047 & up 76-0130 & up									
		L	F-15A F-15B	73-085 thru 76-0120 73-108 thru 76-0142									
		M	F-15A F-15B	74-081 thru 76-0120 74-137 thru 76-0142									
		N	F-15A F-15B	77-0061 & up 77-0154 & up									
		P	F-15A F-15B	76-0098 & up, and 74-081 thru 76-0097 after TO 1F-15-508 76-0139 & up, and 74-137 thru 76-0138 after TO 1F-15-508									
		Q	F-15A F-15B	73-085 thru 73-107 after TO 1F-15-508 73-108 thru 73-114 after TO 1F-15-508									
		R	F-15A F-15B	73-085 thru 77-0153 before TO 1F-15-857 73-108 thru 77-0168 before TO 1F-15-857									
		S	F-15A F-15B	73-085 thru 76-0046 before TO 1F-15-857 73-108 thru 76-0129 before TO 1F-15-857									
		T	F-15A F-15B	76-0047 thru 77-0153 before TO 1F-15-857 76-0130 thru 77-0168 before TO 1F-15-857									
		U	F-15A F-15B	73-085 thru 77-0153 after TO 1F-15-857 73-108 thru 77-0168 after TO 1F-15-857									
		V	F-15A F-15B	77-0120 & up 77-0163 & up									

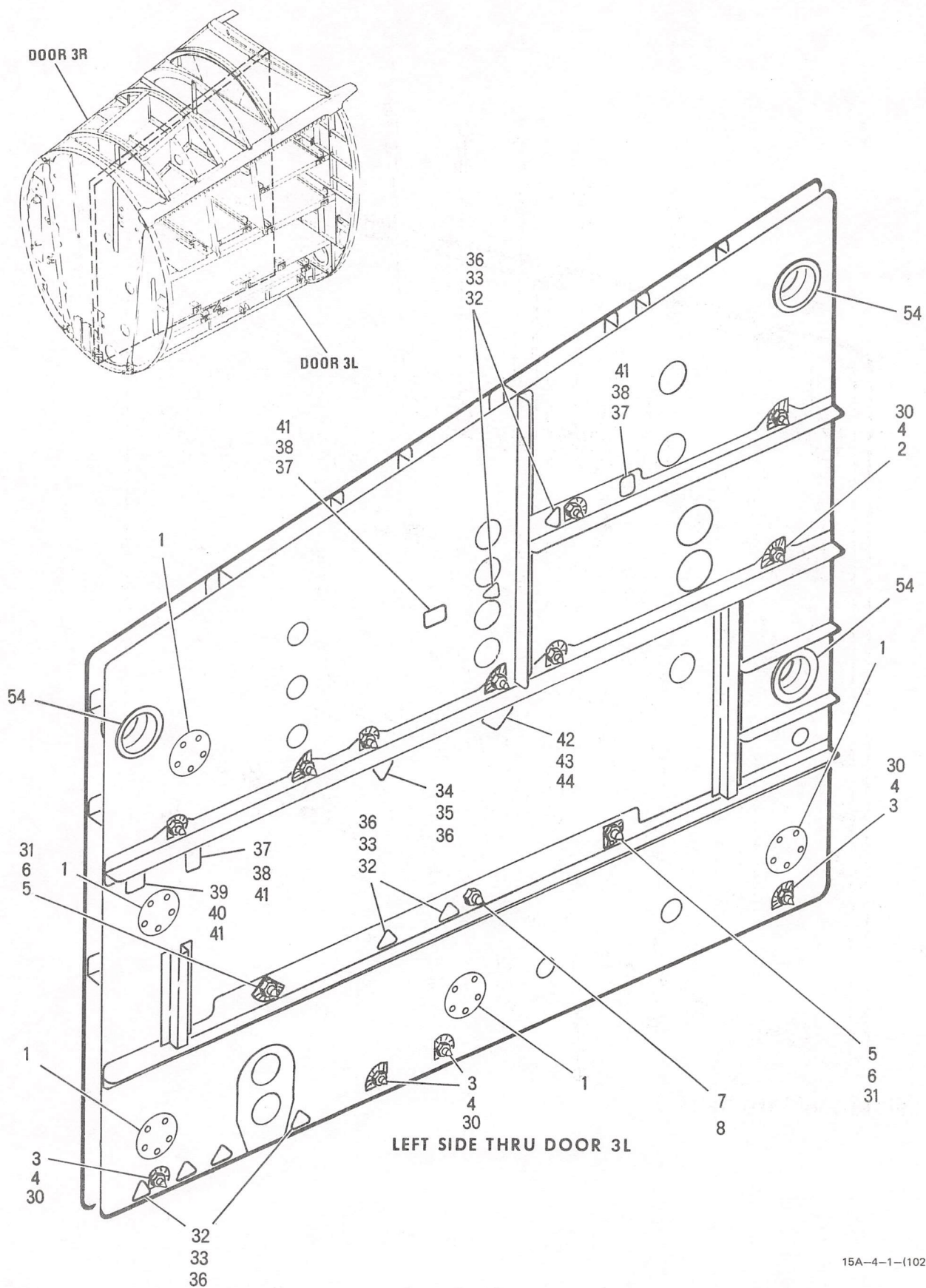
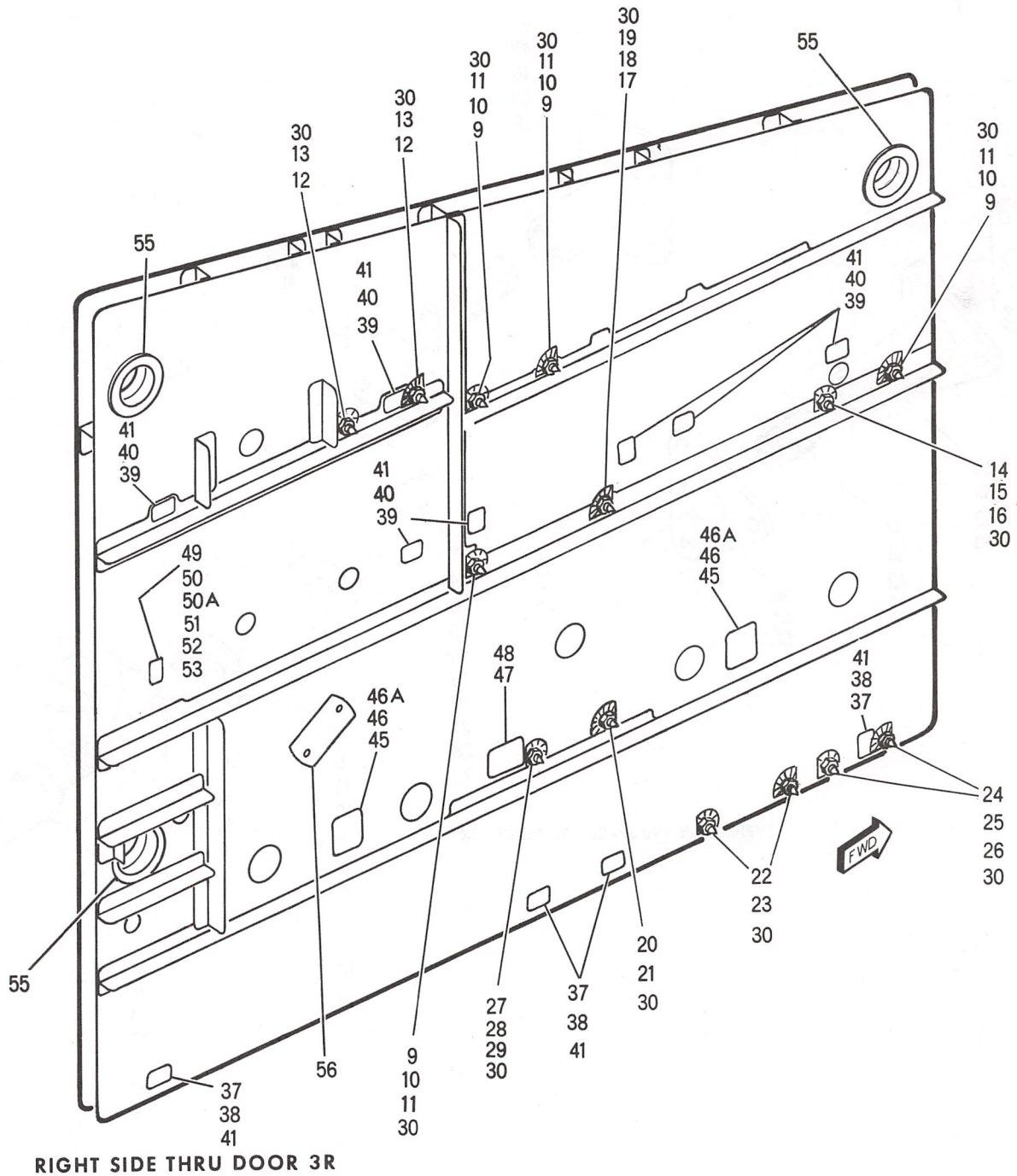


Figure 1-44. Nose Barrel Centerline Plenum Assembly (Sheet 1 of 3)



15A-4-1-(102-2)J

Figure 1-44. Nose Barrel Centerline Plenum Assembly (Sheet 2)

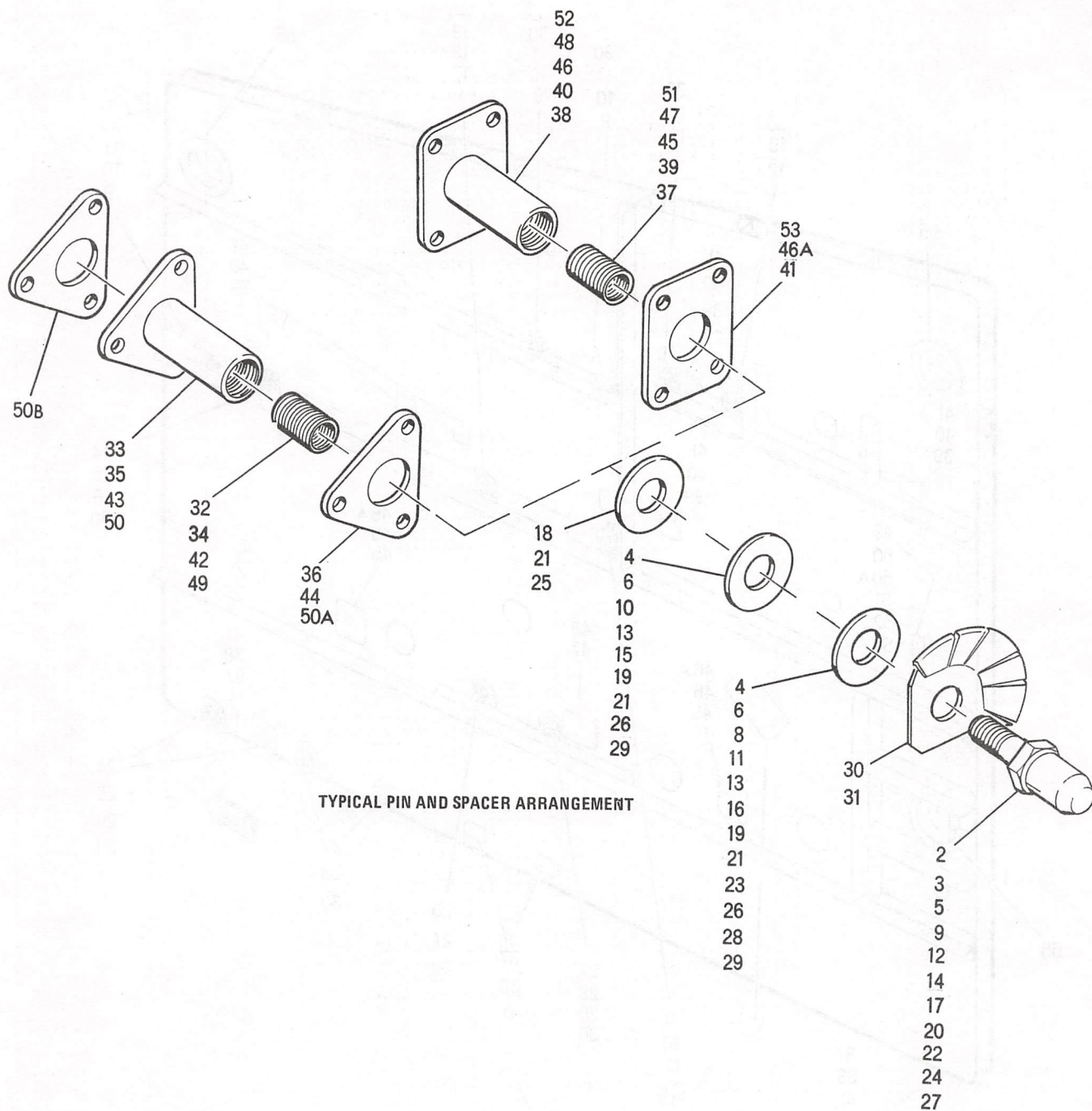


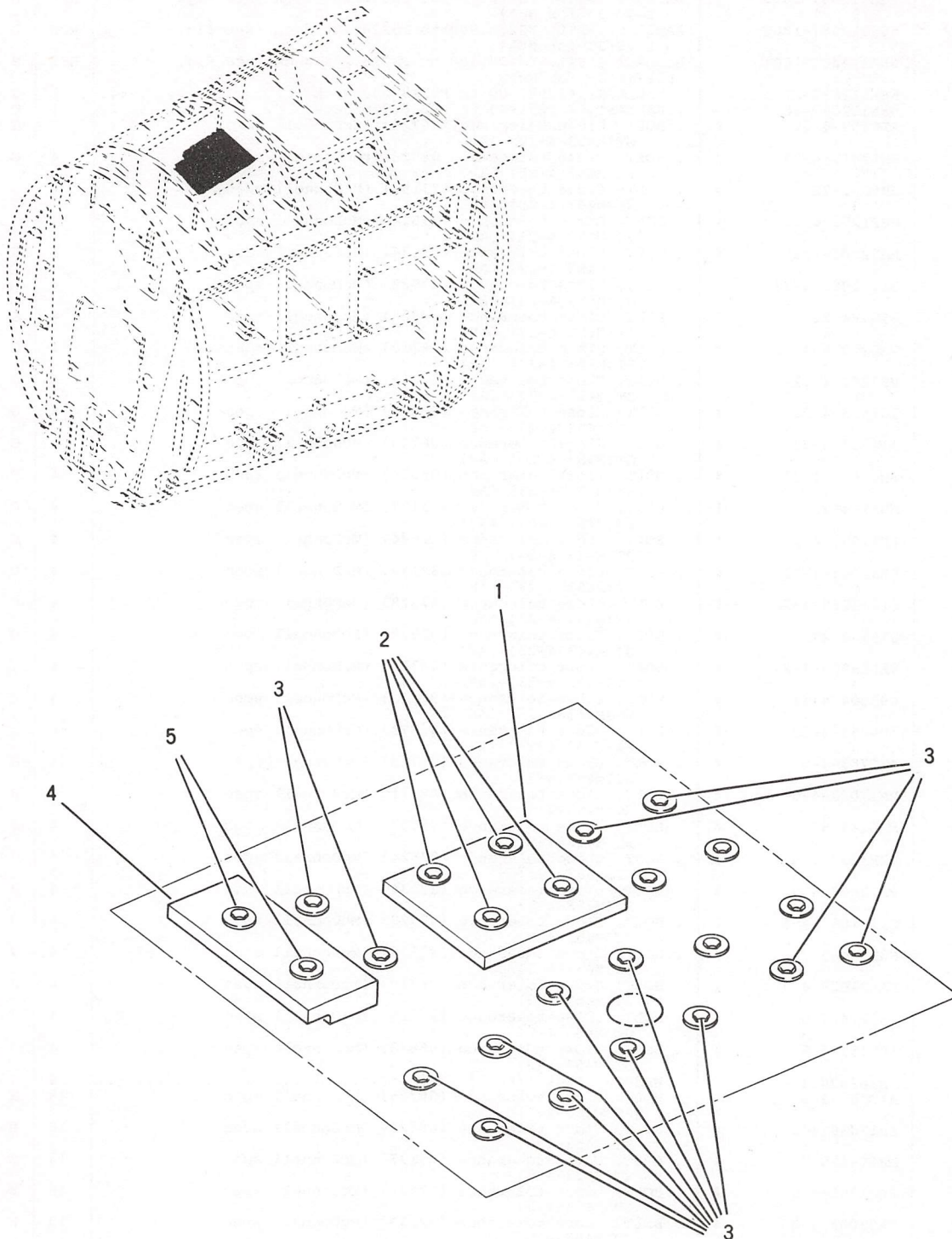
Figure 1-44. Nose Barrel Centerline Plenum Assembly (Sheet 3)

15A-4-1-(102-3)J

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-44-	68A312006-1003	PLENUM ASSY, Nose barrel centerline (see fig. 1-40-78 for NHA)						REF	B	XC---
	68A312006-1005	PLENUM ASSY, Nose barrel centerline (see fig. 1-40-78 for NHA)						REF	D	XC---
	68A312006-1007	PLENUM ASSY, Nose barrel centerline (see fig. 1-40-78 for NHA)						REF	E	XC---
-1	68A311051-2543	COVER						5	H	MFFZZ
	68A312006-2269	COVER						5	A	MFFZZ
	HT4068-3-2	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (AP)						25		PAOZZ
	HT4024L3-2	SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L2-1) (AP)						25		PAOZZ
-2	68A312065-2041	PIN, Nose barrel plenum electronic equipment support						8		MFFZZ
	68A312065-2011	PIN, Nose barrel plenum electronic equipment support						8		MFFZZ
-3	68A312065-2045	PIN, Nose barrel plenum electronic equipment support						4		MFFZZ
	68A312065-2017	PIN, Nose barrel plenum electronic equipment support						4		MFFZZ
-4	AN960D416L	WASHER						24		PAOZZ
-5	68A312065-2033	PIN, Nose barrel plenum electronic equipment support						2	B	MFFZZ
	68A312065-2037	PIN, Nose barrel plenum electronic equipment support						2	C	MFFZZ
-6	AN960D616L	WASHER						4		PAOZZ
-7	68A312065-2035	PIN, Nose barrel plenum electronic equipment support						1	B	MFFZZ
	68A312065-2039	PIN, Nose barrel plenum electronic equipment support						1	C	MFFZZ
-8	AN960D816L	WASHER						2		PAOZZ
-9	68A312065-2047	PIN, Nose barrel plenum electronic equipment support						4		MFFZZ
	68A312065-2023	PIN, Nose barrel plenum electronic equipment support						4		MFFZZ
-10	AN960D416	WASHER						4		PAOZZ
-11	AN960D416L	WASHER						4		PAOZZ
-12	68A312065-2023	PIN, Nose barrel plenum electronic equipment support						2	B	MFFZZ
	68A312065-2049	PIN, Nose barrel plenum electronic equipment support						2	C	MFFZZ
	68A312065-2025	PIN, Nose barrel plenum electronic equipment support						2	C	MFFZZ
-13	AN960D416L	WASHER						2	B	PAOZZ
	AN960D416	WASHER						4	C	PAOZZ
-14	68A312065-2053	PIN, Nose barrel plenum electronic equipment support						1		MFFZZ
	68A312065-2029	PIN, Nose barrel plenum electronic equipment support						1		MFFZZ
-15	AN960D416	WASHER						1		PAOZZ
-16	AN960D416L	WASHER						1		PAOZZ
-17	68A312065-2053	PIN, Nose barrel plenum electronic equipment support						1		MFFZZ
	68A312065-2029	PIN, Nose barrel plenum electronic equipment support						1		MFFZZ
-18	AN960D416	WASHER						1		PAOZZ
-19	AN960D416L	WASHER						2		PAOZZ
-20	68A312065-2051	PIN, Nose barrel plenum electronic equipment support						1		MFFZZ
	68A312065-2027	PIN, Nose barrel plenum electronic equipment support						1		MFFZZ
-21	AN960D416	WASHER						3		PAOZZ
-22	68A312065-2043	PIN, Nose barrel plenum electronic equipment support						2		MFFZZ
	68A312065-2013	PIN, Nose barrel plenum electronic equipment support						2		MFFZZ
-23	AN960D416L	WASHER						2		PAOZZ
-24	68A312065-2015	PIN, Nose barrel plenum electronic equipment support						2	B	MFFZZ
	68A312065-2047	PIN, Nose barrel plenum electronic equipment support						2	C	MFFZZ
	68A312065-2023	PIN, Nose barrel plenum electronic equipment support						2	C	MFFZZ
-25	AN960D416	WASHER						2	C	PAOZZ
-26	AN960D416L	WASHER						4		PAOZZ
-27	68A312065-2025	PIN, Nose barrel plenum electronic equipment support						1	B	MFFZZ
	68A312065-2047	PIN, Nose barrel plenum electronic equipment support						1	C	MFFZZ
	68A312065-2023	PIN, Nose barrel plenum electronic equipment support						1	C	MFFZZ
-28	AN960D416	WASHER						1		PAOZZ
-29	AN960D416	WASHER						2	B	PAOZZ
-30	869-23	WASHER, Electrical grounding (30817) (McDonnell spec ST4M147-5)						26		PAOZZ
-31	ST4M147-7A	WASHER, Electrical grounding (76301)						2		PAOZZ
	68A312026-1001	SPACER ASSY, Nose barrel plenum self-locking						8		AFFFF
-32	MS21209F4-20	INSERT						1		PAFZZ
-33	68A312026-2001	SPACER, Nose barrel plenum self-locking (drill on instl)						1		PAFZZ
	68A312026-1013	SPACER ASSY, Nose barrel plenum self-locking						1		AFFFF
-34	MS21209F4-20	INSERT						1		PAOZZ
-35	68A312026-2015	SPACER, Nose barrel plenum self-locking (drill on instl)						1		PAFZZ
-36	68A312006-2039	SHIM, Nose barrel centerline plenum						9		MFFZZ
	68A312026-1003	SPACER ASSY, Nose barrel plenum self-locking						7		AFFFF
-37	MS21209F4-20	INSERT						1		PAOZZ
-38	68A312026-2003	SPACER, Nose barrel plenum self-locking (drill on instl)						1		PAFZZ
	68A312026-1009	SPACER ASSY, Nose barrel plenum self-locking						8		AFFFF
-39	MS21209F4-20	INSERT						1		PAOZZ
-40	68A312026-2009	SPACER, Nose barrel plenum self-locking (drill on instl)						1		PAFZZ
-41	68A312006-2041	SHIM, Nose barrel centerline plenum						15		MFFZZ
	68A312026-1011	SPACER ASSY, Nose barrel plenum self-locking						1		AFFFF
-42	MS21209F4-20	INSERT						1		PAOZZ
-43	68A312026-2013	SPACER, Nose barrel plenum self-locking (drill on instl)						1		PAFZZ
-44	68A312006-2173	SHIM, Nose barrel centerline plenum						1		MFFZZ
	68A312026-1005	SPACER ASSY, Nose barrel plenum self-locking						2		AFFFF
-45	MS21209F6-20	INSERT						1		PAFZZ

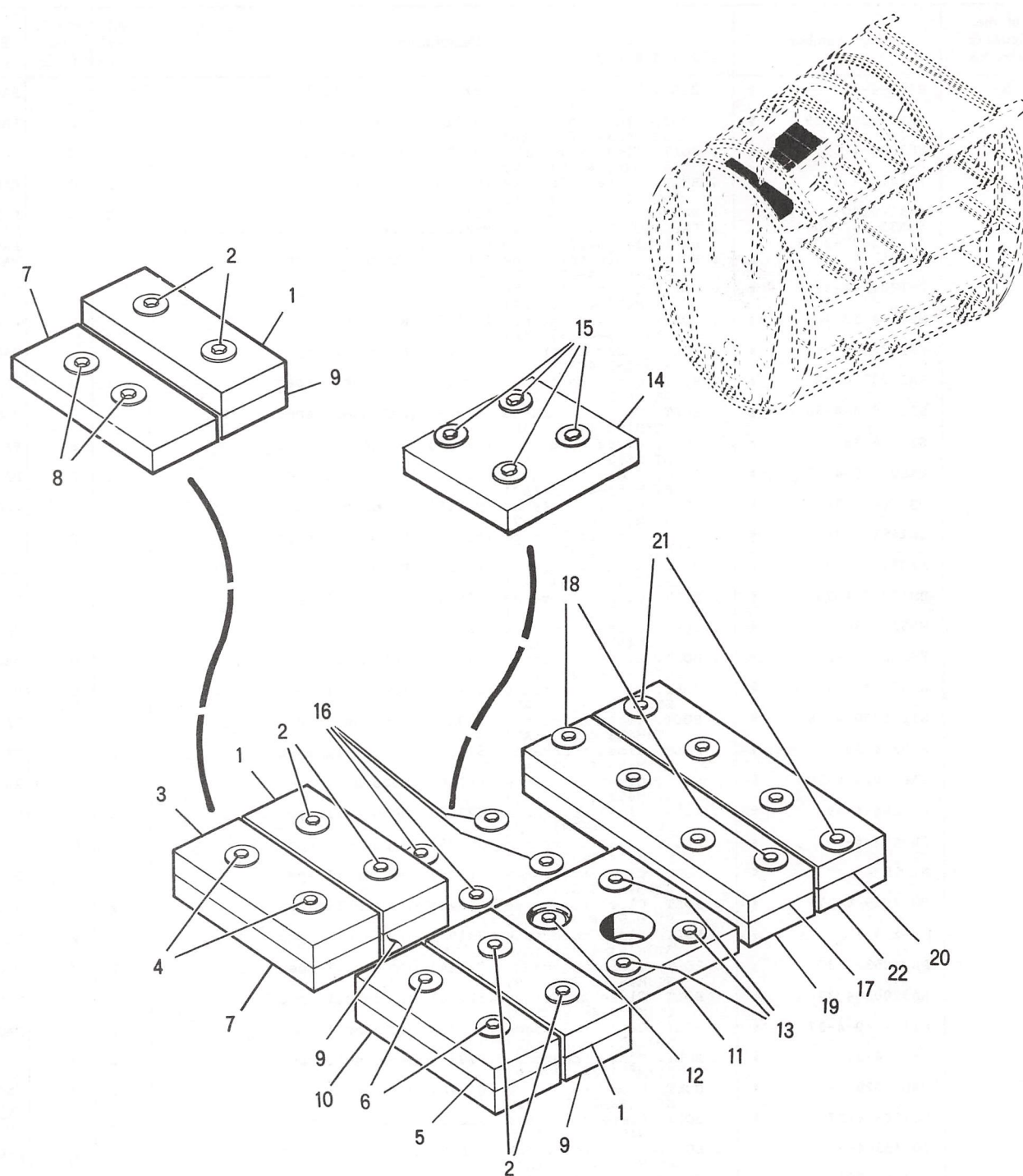
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-44-46	68A312026-2011	. . SPACER, Nose barrel plenum self-locking (drill on instl)	1		PAFZZ
-46A	68A312006-2209	. SHIM, Nose barrel centerline plenum	2		MFFZZ
	68A312026-1007	. SPACER ASSY, Nose barrel plenum self-locking	1		AFFFF
-47	MS21209F8-15	. . INSERT	1		PAFZZ
-48	68A312026-2007	. . SPACER, Nose barrel plenum self-locking (drill on instl)	1		PAFZZ
	68A312026-1001	. SPACER ASSY, Nose barrel plenum self-locking	1	F	AFFFF
-49	MS21209F4-20	. . INSERT	1		PAOZZ
-50	68A312026-2001	. . SPACER, Nose barrel plenum self-locking (drill on instl)	1		MFFZZ
-50A	68A312006-2039	. SHIM, Nose barrel centerline plenum	1		MFFZZ
-50B	68R310049-2007	. SPACER, Nose barrel centerline plenum	1	J	
	68A312026-1009	. SPACER ASSY, Nose barrel plenum self-locking	1	G	AFFFF
-51	MS21209F4-20	. . INSERT	1		PAOZZ
-52	68A312026-2009	. . SPACER, Nose barrel plenum self-locking (drill on instl)	1		PAFZZ
-53	68A312006-2041	. SHIM, Nose barrel centerline plenum	1		MFFZZ
-54	68A312054-2003	. GROMMET, Centerline web electrical	3		MFFZZ
-55	68A312054-2001	. GROMMET, Centerline web electrical	3		MFFZZ
-56	68R310049-2005	. COVER, Nose barrel centerline plenum	1	J	
	NAS673V3	. BOLT (AP)	2		
	AN960C10L	. WASHER (AP)	2		
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 77-0120 & up			
		F-15B 77-0163 & up			
		B F-15A 73-085 thru 73-089			
		F-15B 73-108 thru 73-110			
		C F-15A 73-090 & up			
		F-15B 73-111 & up			
		D F-15A 73-090 thru 73-107			
		F-15B 73-111 thru 73-114			
		E F-15A 74-081 & up			
		F-15B 74-137 & up			
		F F-15A 73-085 thru 76-0120			
		F-15B 73-108 thru 76-0142			
		G F-15A 77-0061 & up			
		F-15B 77-0154 & up			
		H F-15A 74-081 thru 77-0119			
		F-15B 74-137 thru 77-0162			
		J F-15A 73-085 thru 76-0120			
		after TO 1F-15-857			
		F-15B 73-108 thru 76-0142			
		after TO 1F-15-857			

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-45 -	68A312087-1001	BALLAST INSTL, FS208.900 to FS228.200 deck (see fig. 1-40-33 for NHA)						REF	G	XC---
	68A312087-1003	BALLAST INSTL, FS208.900 to FS228.200 deck (see fig. 1-40-33 for NHA)						REF	H	XC---
	68A312087-1005	BALLAST INSTL, FS208.900 to FS228.200 deck (see fig. 1-40-33 for NHA)						REF	D	XC---
	68A312087-1007	BALLAST INSTL, FS208.900 to FS228.200 deck (see fig. 1-40-33 for NHA)						REF	B	XC---
-1	68A312087-2015	. BALLAST, FS208.900 to FS228.200 deck						1	G	PAOZZ
-2	68A312087-2017	. BALLAST, FS208.900 to FS228.200 deck						1	C	PAOZZ
	AIC753-4-22	#	. BOLT, Close tolerance (06725) (McDonnell spec					4	G	PAOZZ
			ST3M453-4-22) (AP)							
	BM17019-4-22	#	. BOLT, Close tolerance (08524) (McDonnell spec					4	G	PAOZZ
			ST3M453-4-22) (AP)							
	MB61-4-22	#	. BOLT, Close tolerance (73197) (McDonnell spec					4	G	PAOZZ
			ST3M453-4-22) (AP)							
	PBF1253-4-22	#	. BOLT, Close tolerance (27624) (McDonnell spec					4	G	PAOZZ
			ST3M453-4-22) (AP)							
	RA32003-4-22	#	. BOLT, Close tolerance (32134) (McDonnell spec					4	G	PAOZZ
			ST3M453-4-22) (AP)							
	S11-1060-4-22	#	. BOLT, Close tolerance (57928) (McDonnell spec					4	G	PAOZZ
			ST3M453-4-22) (AP)							
	S353-4-22	#	. BOLT, Close tolerance (97928) (McDonnell spec					4	G	PAOZZ
			ST3M453-4-22) (AP)							
	VAL23029-4-22	#	. BOLT, Close tolerance (06710) (McDonnell spec					4	G	PAOZZ
			ST3M453-4-22) (AP)							
	VS3204-4-22	#	. BOLT, Close tolerance (92215) (McDonnell spec					4	G	PAOZZ
			ST3M453-4-22) (AP)							
	109453-4-22	#	. BOLT, Close tolerance (56878) (McDonnell spec					4	G	PAOZZ
			ST3M453-4-22) (AP)							
	AIC753-4-23	#	. BOLT, Close tolerance (06725) (McDonnell spec					4	C	PAOZZ
			ST3M453-4-23) (AP)							
	BM17019-4-23	#	. BOLT, Close tolerance (08524) (McDonnell spec					4	C	PAOZZ
			ST3M453-4-23) (AP)							
	MB61-4-23	#	. BOLT, Close tolerance (73197) (McDonnell spec					4	C	PAOZZ
			ST3M453-4-23) (AP)							
	PBF1253-4-23	#	. BOLT, Close tolerance (27624) (McDonnell spec					4	C	PAOZZ
			ST3M453-4-23) (AP)							
	RA32003-4-23	#	. BOLT, Close tolerance (32134) (McDonnell spec					4	C	PAOZZ
			ST3M453-4-23) (AP)							
	S11-1060-4-23	#	. BOLT, Close tolerance (57928) (McDonnell spec					4	C	PAOZZ
			ST3M453-4-23) (AP)							
	S353-4-23	#	. BOLT, Close tolerance (97928) (McDonnell spec					4	C	PAOZZ
			ST3M453-4-23) (AP)							
	VAL23029-4-23	#	. BOLT, Close tolerance (06710) (McDonnell spec					4	C	PAOZZ
			ST3M453-4-23) (AP)							
	VS3204-4-23	#	. BOLT, Close tolerance (92215) (McDonnell spec					4	C	PAOZZ
			ST3M453-4-23) (AP)							
	109453-4-23	#	. BOLT, Close tolerance (56878) (McDonnell spec					4	C	PAOZZ
			ST3M453-4-23) (AP)							
	AIC753-4-5	#	. BOLT, Close tolerance (06725) (McDonnell spec					4	J	PAOZZ
			ST3M453-4-5)							
	BM17019-4-5	#	. BOLT, Close tolerance (08524) (McDonnell spec					4	J	PAOZZ
			ST3M453-4-5)							
	MB61-4-5	#	. BOLT, Close tolerance (73197) (McDonnell spec					4	J	PAOZZ
			ST3M453-4-5)							
	PBF1253-4-5	#	. BOLT, Close tolerance (27624) (McDonnell spec					4	J	PAOZZ
			ST3M453-4-5)							
	RA32003-4-5	#	. BOLT, Close tolerance (32134) (McDonnell spec					4	J	PAOZZ
			ST3M453-4-5)							
	S11-1060-4-5	#	. BOLT, Close tolerance (57928) (McDonnell spec					4	J	PAOZZ
			ST3M453-4-5)							
	S353-4-5	#	. BOLT, Close tolerance (97928) (McDonnell spec					4	J	PAOZZ
			ST3M453-4-5)							
	VAL23029-4-5	#	. BOLT, Close tolerance (06710) (McDonnell spec					4	J	PAOZZ
			ST3M453-4-5)							
	VS3204-4-5	#	. BOLT, Close tolerance (92215) (McDonnell spec					4	J	PAOZZ
			ST3M453-4-5)							
	109453-4-5	#	. BOLT, Close tolerance (56878) (McDonnell spec					4	J	PAOZZ
			ST3M453-4-5)							
-3	4M36-02004		. WASHER, Flat (76301) (AP)					4	J	PAOZZ
	AIC753-4-5	#	. BOLT, Close tolerance (06725) (McDonnell spec					18	E	PAOZZ
			ST3M453-4-5)							
	BM17019-4-5	#	. BOLT, Close tolerance (08524) (McDonnell spec					18	E	PAOZZ
			ST3M453-4-5)							
	MB61-4-5	#	. BOLT, Close tolerance (73197) (McDonnell spec					18	E	PAOZZ
			ST3M453-4-5)							
	PBF1253-4-5	#	. BOLT, Close tolerance (27624) (McDonnell spec					18	E	PAOZZ
			ST3M453-4-5)							
	RA23003-4-5	#	. BOLT, Close tolerance (32134) (McDonnell spec					18	E	PAOZZ
			ST3M453-4-5)							
	S11-1060-4-5	#	. BOLT, Close tolerance (73197) (McDonnell spec					18	E	PAOZZ
			ST3M453-4-5) (AP)							



15A-4-1-(104)K

Figure 1-45. Fuselage Station 208.900 to Fuselage Station 228.200 Deck Ballast Installation
(F-15A 73-085 AND UP)



CONFIGURATION X

15A-4-1-(104-2)J

Figure 1-45. Fuselage Station 208.900 to Fuselage Station 228.200 Deck Ballast Installation
(F-15A 73-085 AND UP) (Sheet 2)

Volume, Figure & Index No.	Part Number	#	Description							Units per Assy	Usable on Code	SMR Code
			1	2	3	4	5	6	7			
1-45-	S353-4-39	#	.	BOLT,	Close	tolerance	(97928)	(McDonnell	spec	2	C	PAOZZ
	VAL23029-4-39	#	.	BOLT,	Close	tolerance	(06710)	(McDonnell	spec	2	C	PAOZZ
	VS3204-4-39	#	.	BOLT,	Close	tolerance	(92215)	(McDonnell	spec	2	C	PAOZZ
	109453-4-39	#	.	BOLT,	Close	tolerance	(56878)	(McDonnell	spec	2	C	PAOZZ
-5	4M36-02004		.	WASHER,	Flat	(76301)	(AP)	.....	.....	2	D	PAOZZ
	68A312087-2003		.	BALLAST,	FS208.900	to	FS228.200	deck	.....	1	L	PAOZZ
-6	68A312087-2033		.	BALLAST,	FS208.900	to	FS228.200	deck	.....	1	M	PAOZZ
	AIC753-4-38	#	.	BOLT,	Close	tolerance	(06725)	(McDonnell	spec	2	B	PAOZZ
	BM17019-4-38	#	.	BOLT,	Close	tolerance	(08524)	(McDonnell	spec	2	B	PAOZZ
	MB61-4-38	#	.	BOLT,	Close	tolerance	(73197)	(McDonnell	spec	2	B	PAOZZ
	PBF1253-4-38	#	.	BOLT,	Close	tolerance	(27624)	(McDonnell	spec	2	B	PAOZZ
	RA32003-4-38	#	.	BOLT,	Close	tolerance	(32134)	(McDonnell	spec	2	B	PAOZZ
	S11-1060-4-38	#	.	BOLT,	Close	tolerance	(57928)	(McDonnell	spec	2	B	PAOZZ
	S353-4-38	#	.	BOLT,	Close	tolerance	(97928)	(McDonnell	spec	2	B	PAOZZ
	VAL23029-4-38	#	.	BOLT,	Close	tolerance	(06710)	(McDonnell	spec	2	B	PAOZZ
	VS3204-4-38	#	.	BOLT,	Close	tolerance	(92215)	(McDonnell	spec	2	B	PAOZZ
	109453-4-38	#	.	BOLT,	Close	tolerance	(56878)	(McDonnell	spec	2	B	PAOZZ
	AIC753-4-39	#	.	BOLT,	Close	tolerance	(06725)	(McDonnell	spec	2	U	PAOZZ
	BM17019-4-39	#	.	BOLT,	Close	tolerance	(08524)	(McDonnell	spec	2	U	PAOZZ
	MB61-5-39	#	.	BOLT,	Close	tolerance	(73197)	(McDonnell	spec	2	U	PAOZZ
	PBF1253-4-39	#	.	BOLT,	Close	tolerance	(27624)	(McDonnell	spec	2	U	PAOZZ
	RA32003-4-39	#	.	BOLT,	Close	tolerance	(32134)	(McDonnell	spec	2	U	PAOZZ
	S11-1060-4-39	#	.	BOLT,	Close	tolerance	(57928)	(McDonnell	spec	2	U	PAOZZ
	S353-4-39	#	.	BOLT,	Close	tolerance	(97928)	(McDonnell	spec	2	U	PAOZZ
	VAL23029-4-39	#	.	BOLT,	Close	tolerance	(06710)	(McDonnell	spec	2	U	PAOZZ
	VS3204-4-39	#	.	BOLT,	Close	tolerance	(92215)	(McDonnell	spec	2	U	PAOZZ
	109453-4-39	#	.	BOLT,	Close	tolerance	(56878)	(McDonnell	spec	2	U	PAOZZ
	AIC753-4-37	#	.	BOLT,	Close	tolerance	(06725)	(McDonnell	spec	2	V	PAOZZ
	BM17019-4-37	#	.	BOLT,	Close	tolerance	(08524)	(McDonnell	spec	2	V	PAOZZ
	MB61-4-37	#	.	BOLT,	Close	tolerance	(73197)	(McDonnell	spec	2	V	PAOZZ
	PBF1253-4-37	#	.	BOLT,	Close	tolerance	(27624)	(McDonnell	spec	2	V	PAOZZ
	RA32003-4-37	#	.	BOLT,	Close	tolerance	(32134)	(McDonnell	spec	2	V	PAOZZ
	S11-1060-4-37	#	.	BOLT,	Close	tolerance	(57928)	(McDonnell	spec	2	V	PAOZZ
	S353-4-37	#	.	BOLT,	Close	tolerance	(97928)	(McDonnell	spec	2	V	PAOZZ
	VAL23029-4-37	#	.	BOLT,	Close	tolerance	(06710)	(McDonnell	spec	2	V	PAOZZ
	VS3204-4-37	#	.	BOLT,	Close	tolerance	(92215)	(McDonnell	spec	2	V	PAOZZ
	109453-4-37	#	.	BOLT,	Close	tolerance	(56878)	(McDonnell	spec	2	V	PAOZZ
	4M36-02004		.	WASHER,	Flat	(76301)	(AP)	.....	.....	2		PAOZZ
-7	68A312087-2001		.	BALLAST,	FS208.900	to	FS228.200	deck	.....	1	N	PAOZZ
-8	68A312087-2025		.	BALLAST,	FS208.900	to	FS228.200	deck	.....	1	V	PAOZZ
	AIC753-4-23	#	.	BOLT,	Close	tolerance	(06725)	(McDonnell	spec	2	A	PAOZZ
	BM17019-4-23	#	.	BOLT,	Close	tolerance	(08524)	(McDonnell	spec	2	A	PAOZZ
	MB61-4-23	#	.	BOLT,	Close	tolerance	(75397)	(McDonnell	spec	2	A	PAOZZ
	PBF1253-4-23	#	.	BOLT,	Close	tolerance	(27624)	(McDonnell	spec	2	A	PAOZZ
	RA32003-4-23	#	.	BOLT,	Close	tolerance	(32134)	(McDonnell	spec	2	A	PAOZZ

Volume, Figure & Index No.	Part Number		Description							Units per Assy	Usable on Code	SMR Code
			1	2	3	4	5	6	7			
1-45 - -4 -5	S353-4-5	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec				18	E	PAOZZ
	VAL23029-4-5	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec				18	E	PAOZZ
	VS3204-4-5	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec				18	E	PAOZZ
	109453-4-5	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec				18	E	PAOZZ
	4M36-02004		.	WASHER, Flat (76301)	.....					18	E	PAOZZ
	68A312087-2003		.	BALLAST, FS208.900 to FS228.200 deck	.....					1	A	PAOZZ
	AIC753-4-22	#	.	BOLT, Close tolerance	(06725)	(McDonnell spec				2	A	PAOZZ
	BM17019-4-22	#	.	BOLT, Close tolerance	(08524)	(McDonnell spec				2	A	PAOZZ
	MB61-4-33	#	.	BOLT, Close tolerance	(73197)	(McDonnell spec				2	A	PAOZZ
	PBF1253-4-22	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec				2	A	PAOZZ
	RA32003-4-22	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec				2	A	PAOZZ
	S11-1060-4-22	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec				2	A	PAOZZ
	S353-4-22	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec				2	A	PAOZZ
	VAL23029-4-22	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec				2	A	PAOZZ
	VS3204-4-22	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec				2	A	PAOZZ
	109453-4-22	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec				2	A	PAOZZ
	4M36-02004		.	WASHER, Flat (76301) (AP)	.....					2	A	PAOZZ
	AIC753-4-5	#	.	BOLT, Close tolerance	(06725)	(McDonnell spec				2	F	PAOZZ
	BM17019-4-5	#	.	BOLT, Close tolerance	(08524)	(McDonnell spec				2	F	PAOZZ
	MB61-4-5	#	.	BOLT, Close tolerance	(73197)	(McDonnell spec				2	F	PAOZZ
	PBF1253-4-5	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec				2	F	PAOZZ
	RA3200 4-5	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec				2	F	PAOZZ
	S11-1060-4-5	#	.	BOLT, Close tolerance	(73197)	(McDonnell spec				2	F	PAOZZ
	S353-4-5	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec				2	F	PAOZZ
	VAL23029-4-5	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec				2	F	PAOZZ
	VS3204-4-5	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec				2	F	PAOZZ
	109453-4-5	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec				2	F	PAOZZ
	4M36-02004		.	WASHER, Flat (76301) (AP)	.....					2	F	PAOZZ
	# Alternate parts.											
			CODE	MODEL	USABLE ON							
			A	F-15A	73-085 thru 74-136							
			B	F-15A	76-0071 & up							
			C	F-15A	74-094 thru 74-136, 75-0049 thru 75-0079							
			D	F-15A	75-0049 thru 76-0070							
			E	F-15A	73-085 thru 77-0153							
			F	F-15A	75-0018 thru 77-0153							
			G	F-15A	73-085 thru 74-093							
			H	F-15A	74-094 thru 75-0048							
			J	F-15A	75-0018 thru 75-0048, 76-0008 & up							

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-45-	S11-1060-4-23	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec			2	A	PAOZZ
	S353-4-23	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec			2	A	PAOZZ
	VAL23029-4-23	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec			2	A	PAOZZ
	VS3204-4-23	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec			2	A	PAOZZ
	109453-4-23	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec			2	A	PAOZZ
-9	4M36-02004		.	WASHER, Flat (76301)	(AP)	.....			2	A	PAOZZ
	68A312087-2001		.	BALLAST, FS208.900 to	FS228.200	deck	.....		2	N	PAOZZ
	68A312087-2025		.	BALLAST, FS208.900 to	FS228.200	deck	.....		2	V	PAOZZ
	68A312087-2001		.	BALLAST, FS208.900 to	FS228.200	deck	.....		1	N	PAOZZ
	68A312087-2025		.	BALLAST, FS208.900 to	FS228.200	deck	.....		1	W	PAOZZ
-10	68A312087-2025		.	BALLAST, FS208.900 to	FS228.200	deck	.....		1	M	PAOZZ
	68A312087-2035		.	BALLAST, FS208.900 to	FS228.200	deck	.....		1	B	PAOZZ
	68A312087-2005		.	BALLAST, FS208.900 to	FS228.200	deck	.....		1	X	PAOZZ
	68A312087-2019		.	BALLAST, FS208.900 to	FS228.200	deck	.....		1	V	PAOZZ
	68A312087-2029		.	BALLAST, FS208.900 to	FS228.200	deck	.....		1		PAOZZ
-11	AIC753-4-18	#	.	BOLT, Close tolerance	(06725)	(McDonnell spec			1		PAOZZ
	BM17019-4-18	#	.	BOLT, Close tolerance	(08524)	(McDonnell spec			1		PAOZZ
	MB61-4-18	#	.	BOLT, Close tolerance	(73197)	(McDonnell spec			1		PAOZZ
	PBF1253-4-18	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec			1		PAOZZ
	RA32003-4-18	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec			1		PAOZZ
-12	S11-1060-4-18	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec			1		PAOZZ
	S353-4-18	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec			1		PAOZZ
	VAL23029-4-18	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec			1		PAOZZ
	VS3204-4-18	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec			1		PAOZZ
	109453-4-18	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec			1		PAOZZ
-13	4M36-02004		.	WASHER, Flat (76301)	(AP)	.....			1		PAOZZ
	AIC753-4-22	#	.	BOLT, Close tolerance	(06725)	(McDonnell spec			3	B	PAOZZ
	BM17019-4-22	#	.	BOLT, Close tolerance	(08524)	(McDonnell spec			3	B	PAOZZ
	MB61-4-22	#	.	BOLT, Close tolerance	(73197)	(McDonnell spec			3	B	PAOZZ
	PBF1253-4-22	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec			3	B	PAOZZ
-14	RA32003-4-22	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec			3	B	PAOZZ
	S11-1060-4-22	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec			3	B	PAOZZ
	S353-4-22	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec			3	B	PAOZZ
	VAL23029-4-22	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec			3	B	PAOZZ
	VS3204-4-22	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec			3	B	PAOZZ
-15	109453-4-22	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec			3	B	PAOZZ
	AIC753-4-23	#	.	BOLT, Close tolerance	(06725)	(McDonnell spec			3	G	PAOZZ
	BM17019-4-23	#	.	BOLT, Close tolerance	(08524)	(McDonnell spec			3	G	PAOZZ
	MB61-4-23	#	.	BOLT, Close tolerance	(73197)	(McDonnell spec			3	G	PAOZZ
	PBF1253-4-23	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec			3	G	PAOZZ
-16	RA32003-4-23	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec			3	G	PAOZZ
	S11-1060-4-23	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec			3	G	PAOZZ
	S353-4-23	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec			3	G	PAOZZ
	VAL23029-4-23	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec			3	G	PAOZZ
	VS3204-4-23	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec			3	G	PAOZZ
-17	109453-4-23	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec			3	G	PAOZZ
	4M36-02004		.	WASHER, Flat (76301)	(AP)	.....			3		PAOZZ
	68A312087-2015		.	BALLAST, FS208.900 to	FS228.200	deck	.....		1	T	PAOZZ
	68A312087-2017		.	BALLAST, FS208.900 to	FS228.200	deck	.....		1	K	PAOZZ

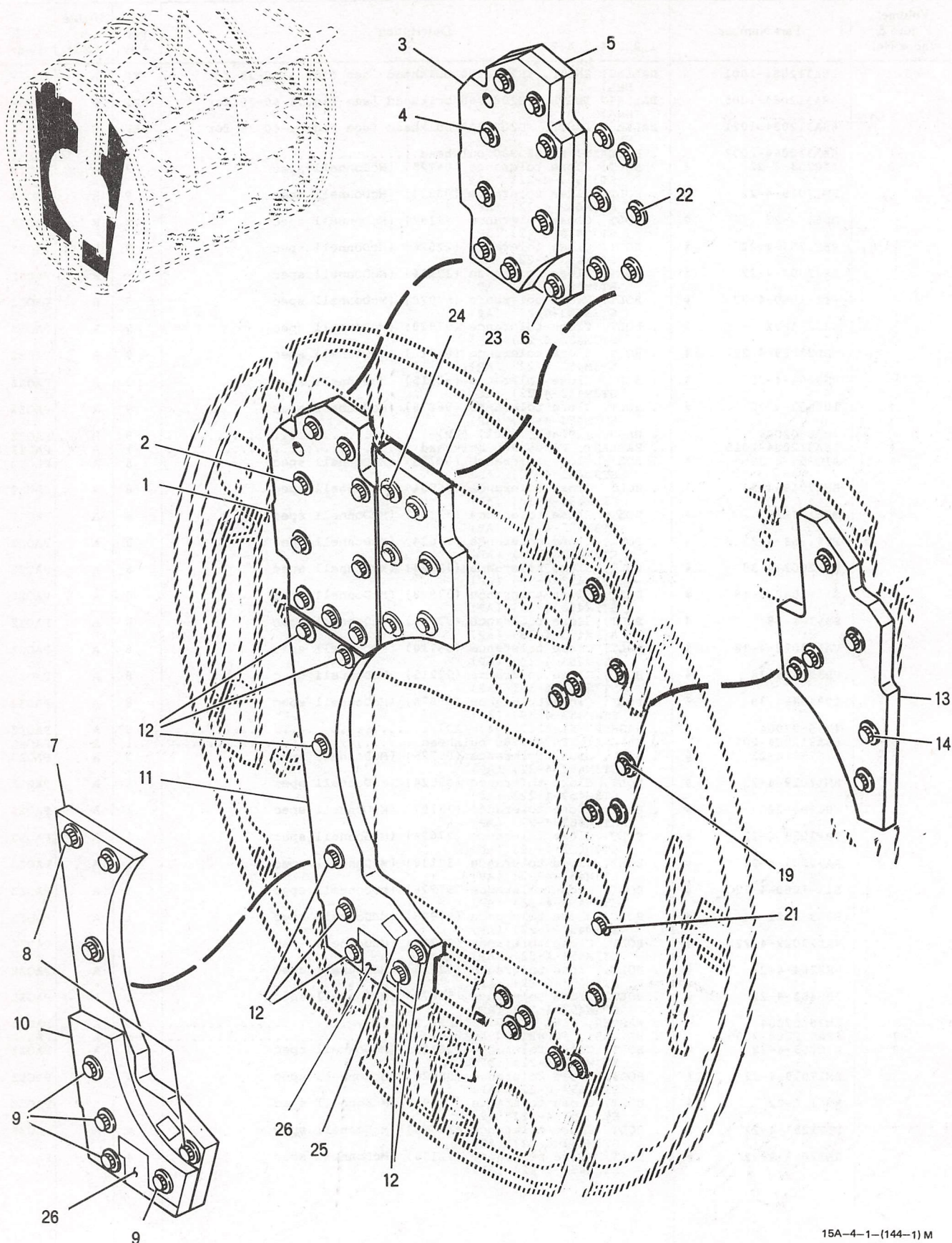
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-45-15	AIC753-4-22	#	.	BOLT, Close tolerance	(06725)	(McDonnell spec			4	T	PAOZZ
	BM17019-4-22	#	.	ST3M453-4-22) (AP)					4	T	PAOZZ
	MB61-4-22	#	.	BOLT, Close tolerance	(08524)	(McDonnell spec			4	T	PAOZZ
	PBF1253-4-22	#	.	ST3M453-4-22) (AP)					4	T	PAOZZ
	RA32003-4-22	#	.	BOLT, Close tolerance	(73197)	(McDonnell spec			4	T	PAOZZ
	S11-1060-4-22	#	.	ST3M453-4-22) (AP)					4	T	PAOZZ
	S353-4-22	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec			4	T	PAOZZ
	VAL23029-4-22	#	.	ST3M453-4-22) (AP)					4	T	PAOZZ
	VS3204-4-22	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec			4	T	PAOZZ
	109453-4-22	#	.	ST3M453-4-22) (AP)					4	T	PAOZZ
	AIC753-4-23	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec			4	T	PAOZZ
	BM17019-4-23	#	.	ST3M453-4-22) (AP)					4	T	PAOZZ
	MB61-4-23	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec			4	T	PAOZZ
	PBF1253-4-23	#	.	ST3M453-4-22) (AP)					4	T	PAOZZ
	RA32003-4-23	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec			4	T	PAOZZ
	S11-1060-4-23	#	.	ST3M453-4-22) (AP)					4	T	PAOZZ
	S353-4-23	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec			4	T	PAOZZ
	VAL23029-4-23	#	.	ST3M453-4-22) (AP)					4	T	PAOZZ
	VS3204-4-23	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec			4	T	PAOZZ
	109453-4-23	#	.	ST3M453-4-22) (AP)					4	T	PAOZZ
	4M36-02004	#	.	BOLT, Close tolerance	(06725)	(McDonnell spec			4	K	PAOZZ
	AIC753-4-5	#	.	ST3M453-4-23) (AP)					4	K	PAOZZ
	BM17019-4-5	#	.	BOLT, Close tolerance	(08524)	(McDonnell spec			4	K	PAOZZ
	MB61-4-5	#	.	ST3M453-4-23) (AP)					4	K	PAOZZ
	PBF1253-4-5	#	.	BOLT, Close tolerance	(73197)	(McDonnell spec			4	K	PAOZZ
	RA32003-4-5	#	.	ST3M453-4-23) (AP)					4	K	PAOZZ
	S11-1060-4-5	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec			4	K	PAOZZ
	S353-4-5	#	.	ST3M453-4-23) (AP)					4	K	PAOZZ
	VAL23029-4-5	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec			4	K	PAOZZ
	VS3204-4-5	#	.	ST3M453-4-23) (AP)					4	K	PAOZZ
	109453-4-5	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec			4	K	PAOZZ
	4M36-02004	#	.	ST3M453-4-23) (AP)					4	K	PAOZZ
-16	AIC753-4-5	#	.	WASHER, Flat (76301) (AP)					4	N	PAOZZ
	BM17019-4-5	#	.	BOLT, Close tolerance	(06725)	(McDonnell spec			4	Z	PAOZZ
	MB61-4-5	#	.	ST3M453-4-5)					4	Z	PAOZZ
	PBF1253-4-5	#	.	BOLT, Close tolerance	(08524)	(McDonnell spec			4	Z	PAOZZ
	RA32003-4-5	#	.	ST3M453-4-5)					4	Z	PAOZZ
	S11-1060-4-5	#	.	BOLT, Close tolerance	(73197)	(McDonnell spec			4	Z	PAOZZ
	S353-4-5	#	.	ST3M453-4-5)					4	Z	PAOZZ
	VAL23029-4-5	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec			4	Z	PAOZZ
	VS3204-4-5	#	.	ST3M453-4-5)					4	Z	PAOZZ
	109453-4-5	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec			4	Z	PAOZZ
-17	4M36-02004	#	.	ST3M453-4-5)					4	Z	PAOZZ
	68A312087-2007	#	.	WASHER, Flat (76301) (AP)					4	Z	PAOZZ
	68A312087-2021	#	.	BALLAST, FS208.900 to FS228.200 deck					1	B	PAOZZ
-18	68A312087-2023	#	.	BALLAST, FS208.900 to FS228.200 deck					1	F	PAOZZ
	AIC753-4-38	#	.	BALLAST, FS208.900 to FS228.200 deck					1	H	PAOZZ
	BM17019-4-38	#	.	BOLT, Close tolerance	(06725)	(McDonnell spec			4	B	PAOZZ
	MB61-4-38	#	.	ST3M453-4-38) (AP)					4	B	PAOZZ
	PBF1253-4-38	#	.	BOLT, Close tolerance	(08524)	(McDonnell spec			4	B	PAOZZ
	RA32003-4-38	#	.	ST3M453-4-38) (AP)					4	B	PAOZZ
	S11-1060-4-38	#	.	BOLT, Close tolerance	(73197)	(McDonnell spec			4	B	PAOZZ
	S353-4-38	#	.	ST3M453-4-38) (AP)					4	B	PAOZZ
	VAL23029-4-38	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec			4	B	PAOZZ
	VS3204-4-38	#	.	ST3M453-4-38) (AP)					4	B	PAOZZ
		#	.	BOLT, Close tolerance	(32134)	(McDonnell spec			4	B	PAOZZ
		#	.	ST3M453-4-38) (AP)					4	B	PAOZZ
		#	.	BOLT, Close tolerance	(57928)	(McDonnell spec			4	B	PAOZZ
		#	.	ST3M453-4-38) (AP)					4	B	PAOZZ
		#	.	BOLT, Close tolerance	(97928)	(McDonnell spec			4	B	PAOZZ
		#	.	ST3M453-4-38) (AP)					4	B	PAOZZ
		#	.	BOLT, Close tolerance	(06710)	(McDonnell spec			4	B	PAOZZ
		#	.	ST3M453-4-38) (AP)					4	B	PAOZZ
		#	.	BOLT, Close tolerance	(92215)	(McDonnell spec			4	B	PAOZZ
		#	.	ST3M453-4-38) (AP)					4	B	PAOZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-45-	109453-4-38	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-38) (AP)	4	B	PAOZZ
	AIC753-4-34	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-34) (AP)	4	G	PAOZZ
	BM17019-4-34	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-34) (AP)	4	G	PAOZZ
	MB61-4-34	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-34) (AP)	4	G	PAOZZ
	PBF1253-4-34	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-34) (AP)	4	G	PAOZZ
	RA32003-4-34	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-34) (AP)	4	G	PAOZZ
	S11-1060-4-34	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-34) (AP)	4	G	PAOZZ
	S353-4-34	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-34) (AP)	4	G	PAOZZ
	VAL23029-4-34	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-34) (AP)	4	G	PAOZZ
	VS3204-4-34	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-34) (AP)	4	G	PAOZZ
	109453-4-34	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-34) (AP)	4	G	PAOZZ
	4M36-02004		. WASHER, Flat (76301) (AP)	4		PAOZZ
	68A312087-2009		. BALLAST, FS208.900 to FS228.200 deck	1	E	PAOZZ
	68A312087-2011		. BALLAST, FS208.900 to FS228.200 deck	1	E	PAOZZ
	AIC753-4-38	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-38) (AP)	4	B	PAOZZ
	BM17019-4-38	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-38) (AP)	4	B	PAOZZ
	MB61-4-38	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-38) (AP)	4	B	PAOZZ
	PBF1253-4-38	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-38) (AP)	4	B	PAOZZ
	RA32003-4-38	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-38) (AP)	4	B	PAOZZ
	S11-1060-4-38	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-38) (AP)	4	B	PAOZZ
	S353-4-38	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-38) (AP)	4	B	PAOZZ
	VAL23029-4-38	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-38) (AP)	4	B	PAOZZ
-19 -20 -21	VS3204-4-38	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-38) (AP)	4	B	PAOZZ
	109453-4-38	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-38) (AP)	4	B	PAOZZ
	AIC753-4-39	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-39) (AP)	4	G	PAOZZ
	BM17019-4-39	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-39) (AP)	4	G	PAOZZ
	MB61-4-39	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-39) (AP)	4	G	PAOZZ
	PBF1253-4-39	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-39) (AP)	4	G	PAOZZ
	RA32003-4-39	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-39) (AP)	4	G	PAOZZ
	S11-1060-4-39	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-39) (AP)	4	G	PAOZZ
	S353-4-39	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-39) (AP)	4	G	PAOZZ
	VAL23029-4-39	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-39) (AP)	4	G	PAOZZ
	VS3204-4-39	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-39) (AP)	4	G	PAOZZ
	109453-4-39	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-39) (AP)	4	G	PAOZZ
	4M36-02004		. WASHER, Flat (76301) (AP)	4		PAOZZ
	68A312087-2013		. BALLAST, FS208.900 to FS228.200 deck	1	N	PAOZZ
	68A312087-2031		. BALLAST, FS208.900 to FS228.200 deck	1	V	PAOZZ
	AIC753-4-5	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-5)	18	Q	PAOZZ
	BM17019-4-5	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-5)	18	Q	PAOZZ
	MB61-4-5	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-5)	18	Q	PAOZZ
	PBF1253-4-5	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-5)	18	Q	PAOZZ
	RA23003-4-5	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-5)	18	Q	PAOZZ
	S11-1060-4-5	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-5)	18	Q	PAOZZ
-22 -23	S353-4-5	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-5)	18	Q	PAOZZ
	VAL23029-4-5	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-5)	18	Q	PAOZZ

Volume, Figure & Index No.	Part Number		Description	Units	Usable	SMR
				per Assy	on Code	Code
			1 2 3 4 5 6 7			
1-45-	VS3204-4-5	#	. BOLT, Close tolerance (92215) (McDonnell spec	18	Q	PAOZZ
	109453-4-5	#	ST3M453-4-5)	18	Q	PAOZZ
	4M36-02004		. WASHER, Flat (76301)	18	Q	PAOZZ
-24	68A312087-2003		. BALLAST, FS208.900 to FS228.200 deck	1	R	PAOZZ
-25	AIC753-4-22	#	. BOLT, Close tolerance (06725) (McDonnell spec	2	R	PAOZZ
			ST3M453-4-22) (AP)			
	BM17019-4-22	#	. BOLT, Close tolerance (08524) (McDonnell spec	2	R	PAOZZ
			ST3M453-4-22) (AP)			
	MB61-4-33	#	. BOLT, Close tolerance (73197) (McDonnell spec	2	R	PAOZZ
			ST3M453-4-22) (AP)			
	PBF1253-4-22	#	. BOLT, Close tolerance (27624) (McDonnell spec	2	R	PAOZZ
			ST3M453-4-22) (AP)			
	RA32003-4-22	#	. BOLT, Close tolerance (32134) (McDonnell spec	2	R	PAOZZ
			ST3M453-4-22) (AP)			
	S11-1060-4-22	#	. BOLT, Close tolerance (57928) (McDonnell spec	2	R	PAOZZ
			ST3M453-4-22) (AP)			
	S353-4-22	#	. BOLT, Close tolerance (97928) (McDonnell spec	2	R	PAOZZ
			ST3M453-4-22) (AP)			
	VAL23029-4-22	#	. BOLT, Close tolerance (06710) (McDonnell spec	2	R	PAOZZ
			ST3M453-4-22) (AP)			
	VS3204-4-22	#	. BOLT, Close tolerance (92215) (McDonnell spec	2	R	PAOZZ
			ST3M453-4-22) (AP)			
	109453-4-22	#	. BOLT, Close tolerance (56878) (McDonnell spec	2	R	PAOZZ
			ST3M453-4-22) (AP)			
	4M36-02004		. WASHER, Flat (76301) (AP)	2	R	PAOZZ
	AIC753-4-5	#	. BOLT, Close tolerance (06725) (McDonnell spec	2	S	PAOZZ
			ST3M453-4-5)			
	BM17019-4-5	#	. BOLT, Close tolerance (08524) (McDonnell spec	2	S	PAOZZ
			ST3M453-4-5)			
	MB61-4-5	#	. BOLT, Close tolerance (73197) (McDonnell spec	2	S	PAOZZ
			ST3M453-4-5)			
	PBF1253-4-5	#	. BOLT, Close tolerance (27624) (McDonnell spec	2	S	PAOZZ
			ST3M453-4-5)			
	RA32003-4-5	#	. BOLT, Close tolerance (32134) (McDonnell spec	2	S	PAOZZ
			ST3M453-4-5)			
	S11-1060-4-5	#	. BOLT, Close tolerance (73197) (McDonnell spec	2	S	PAOZZ
			ST3M453-4-5)			
	S353-4-5	#	. BOLT, Close tolerance (97928) (McDonnell spec	2	S	PAOZZ
			ST3M453-4-5)			
	VAL23029-4-5	#	. BOLT, Close tolerance (06710) (McDonnell spec	2	S	PAOZZ
			ST3M453-4-5)			
	VS3204-4-5	#	. BOLT, Close tolerance (92215) (McDonnell spec	2	S	PAOZZ
			ST3M453-4-5)			
	109453-4-5	#	. BOLT, Close tolerance (56878) (McDonnell spec	2	S	PAOZZ
			ST3M453-4-5)			
	4M36-02004		. WASHER, Flat (76301) (AP)	2	S	PAOZZ
			# Alternate parts.			
			CODE MODEL USABLE ON			
			A F-15A 75-0049 thru 77-0153 before TO 1F-15-818			
			B F-15A 73-085 thru 74-093 before TO 1F-15-818			
			C F-15A 74-094 thru 74-136, and 75-0018 thru 75-0048 before TO 1F-15-818			
			D F-15A 73-085 thru 74-136, and 75-0018 thru 75-0048 before TO 1F-15-818			
			E F-15A 73-085 thru 77-0153 before TO 1F-15-818			
			F F-15A 74-094 thru 74-128 before TO 1F-15-818			
			G F-15A 74-094 thru 77-0153 before TO 1F-15-818			
			H F-15A 74-129 thru 77-0153 before TO 1F-15-818			
			J F-15A 76-0071 & up			

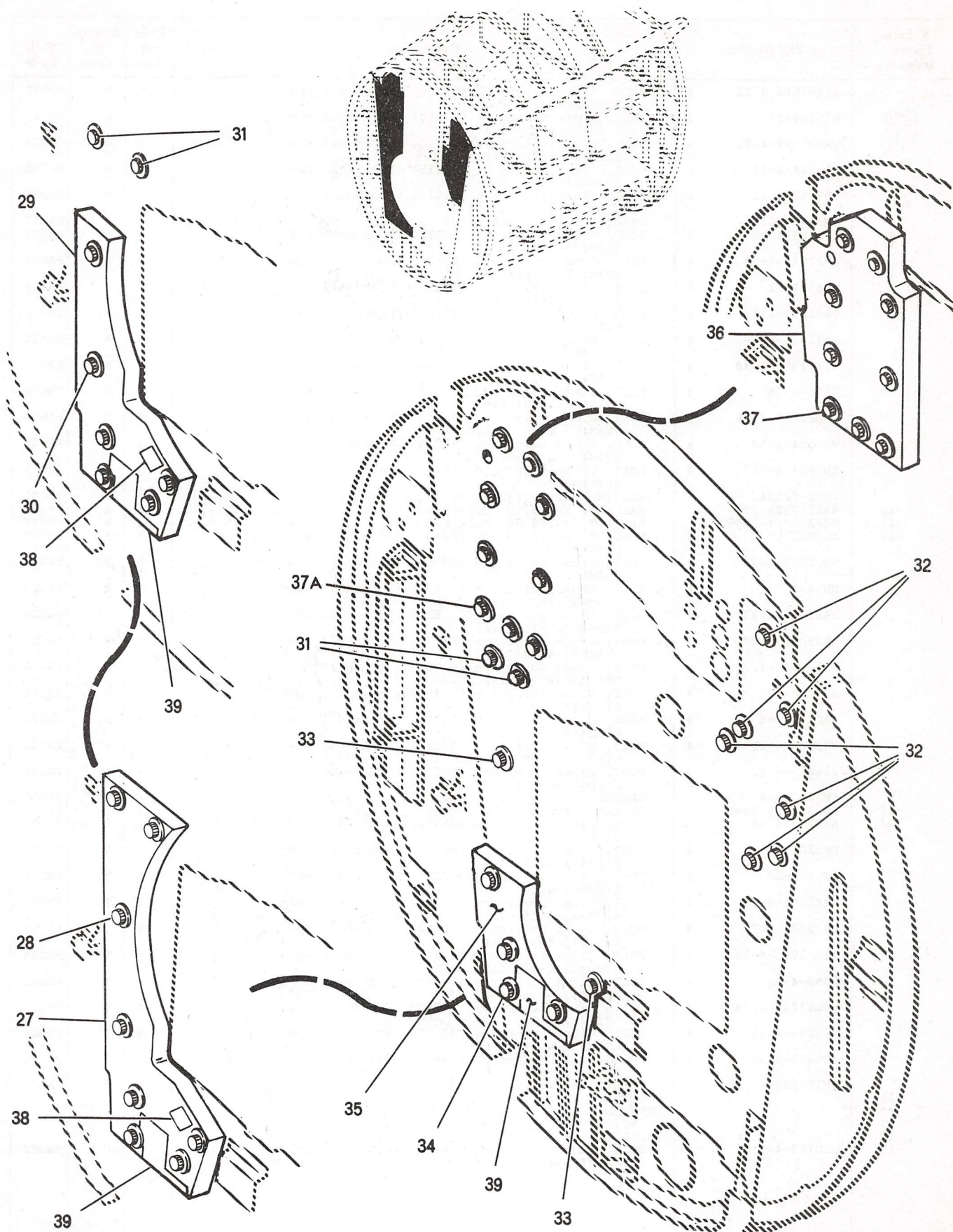
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
1-45-		1	2	3	4	5	6	7			
		CODE	MODEL	USABLE ON							
		K	F-15A	74-094 thru 74-136, 75-0049 thru 75-0079, and 75-0018 thru 75-0048, 76-0008 thru 76-0070 before TO 1F-15-818							
		L	F-15A	73-085 thru 77-0119 before TO 1F-15-818							
		M	F-15A	77-0120 thru 77-0153 before TO 1F-15-818							
		N	F-15A	73-085 thru 76-0070 before TO 1F-15-818							
		P	F-15A	75-0049 thru 76-0070							
		Q	F-15A	73-085 thru 77-0153 after TO 1F-15-818							
		R	F-15A	73-085 thru 74-136 after TO 1F-15-818							
		S	F-15A	75-0018 thru 77-0153 after TO 1F-15-818							
		T	F-15A	73-085 thru 74-093							
		U	F-15A	74-094 thru 76-0070 before TO 1F-15-818							
		V	F-15A	76-0071 thru 77-0153 before TO 1F-15-818							
		W	F-15A	76-0071 thru 77-0119 before TO 1F-15-818							
		X	F-15A	74-094 thru 76-0070 before TO 1F-15-818							
		Y	F-15A	74-094 thru 75-0048							
	Z	F-15A	76-0071 & up, and 75-0018 thru 75-0048, 76-0008 thru 76-0070 after TO 1F-15-818								

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code	
		1	2	3	4	5	6				7
1-46-	68A312084-1001	BALLAST INSTL, FS208.900 bulkhead (see fig. 1-40-35 for NHA)						REF	A	XC---	
	68A312084-1005	BALLAST INSTL, FS208.900 bulkhead (see fig. 1-40-35 for NHA)						REF	B	XC---	
	68A312084-1021	BALLAST INSTL, FS208.900 bulkhead (see fig. 1-40-35 for NHA)						REF	C	XC---	
-1	68A312084-2007	#	. BALLAST, FS208.900 bulkhead						1	R	XBFZZ
	AIC753-4-22		. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-22) (AP)						9	R	PAOZZ
-2	BM17019-4-22	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-22) (AP)						9	R	PAOZZ
	MB61-4-22		. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-22) (AP)						9	R	PAOZZ
	PBF1253-4-22	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-22) (AP)						9	R	PAOZZ
	RA32003-4-22	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-22) (AP)						9	R	PAOZZ
	S11-1060-4-22	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-22) (AP)						9	R	PAOZZ
	S353-4-22	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-22) (AP)						9	R	PAOZZ
	VAL23029-4-22	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-22) (AP)						9	R	PAOZZ
	VS3204-4-22	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-22) (AP)						9	R	PAOZZ
	109453-4-22	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-22) (AP)						9	R	PAOZZ
-3	4M36-02004	#	. WASHER, Flat (76301) (AP)						9	R	PAOZZ
	68A312084-2015		. BALLAST, FS208.900 bulkhead						1	A	PAOZZ
-4	AIC753-4-38	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-38) (AP)						8	A	PAOZZ
	BM17019-4-38		. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-38) (AP)						8	A	PAOZZ
	MB61-4-38	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-38) (AP)						8	A	PAOZZ
	PBF1253-4-38	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-38) (AP)						8	A	PAOZZ
	RA32003-4-38	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-38) (AP)						8	A	PAOZZ
	S11-1060-4-38	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-38) (AP)						8	A	PAOZZ
	S353-4-38	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-38) (AP)						8	A	PAOZZ
	VAL23029-4-38	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-38) (AP)						8	A	PAOZZ
	VS3204-4-38	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-38) (AP)						8	A	PAOZZ
	109453-4-38	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-38) (AP)						8	A	PAOZZ
-5	4M36-02004	#	. WASHER, Flat (76301) (AP)						8	A	PAOZZ
	68A312084-2007		. BALLAST, FS208.900 bulkhead						1	A	PAOZZ
-6	AIC753-4-22	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-22) (AP)						1	A	PAOZZ
	BM17019-4-22		. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-22) (AP)						1	A	PAOZZ
	MB61-4-22	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-22) (AP)						1	A	PAOZZ
	PBF1253-4-22	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-22) (AP)						1	A	PAOZZ
	RA32003-4-22	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-22) (AP)						1	A	PAOZZ
	S11-1060-4-22	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-22) (AP)						1	A	PAOZZ
	S353-4-22	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-22) (AP)						1	A	PAOZZ
	VAL23029-4-22	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-22) (AP)						1	A	PAOZZ
	VS3204-4-22	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-22) (AP)						1	A	PAOZZ
	109453-4-22	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-22) (AP)						1	A	PAOZZ
-7	4M36-02004	#	. WASHER, Flat (76301) (AP)						1	A	PAOZZ
	68A312084-2005		. BALLAST, FS208.900 bulkhead						1	A	PAOZZ
-8	AIC753-4-22	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-22) (AP)						4	A	PAOZZ
	BM17019-4-22		. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-22) (AP)						4	A	PAOZZ
	MB61-4-22	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-22) (AP)						4	A	PAOZZ
	PBF1253-4-22	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-22) (AP)						4	A	PAOZZ
	RA32003-4-22	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-22) (AP)						4	A	PAOZZ



15A-4-1-(144-1) M

Figure 1-46. Fuselage Station 208.900 Bulkhead Ballast Installation (Sheet 1 of 2)



15A-4-1-(144-2)K

Figure 1-46. Fuselage Station 208.900 Bulkhead Ballast Installation (Sheet 2)

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-46 -	S11-1060-4-22	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec		4	A	PAOZZ
	S353-4-22	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec		4	A	PAOZZ
	VAL23029-4-22	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec		4	A	PAOZZ
	VS3204-4-22	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec		4	A	PAOZZ
	109453-4-22	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec		4	A	PAOZZ
	4M36-02004		.	WASHER, Flat (76301)	(AP)	.....		4	A	PAOZZ
-9	AIC753-4-38	#	.	BOLT, Close tolerance	(06725)	(McDonnell spec		4	A	PAOZZ
	BM17019-4-38	#	.	BOLT, Close tolerance	(08524)	(McDonnell spec		4	A	PAOZZ
	MB61-4-38	#	.	BOLT, Close tolerance	(73197)	(McDonnell spec		4	A	PAOZZ
	PBF1253-4-38	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec		4	A	PAOZZ
	RA32003-4-38	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec		4	A	PAOZZ
	S11-1060-4-38	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec		4	A	PAOZZ
	S353-4-38	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec		4	A	PAOZZ
	VAL23029-4-38	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec		4	A	PAOZZ
	VS3204-4-38	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec		4	A	PAOZZ
	109453-4-38	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec		4	A	PAOZZ
	4M36-02004		.	WASHER, Flat (76301)	(AP)	.....		4	A	PAOZZ
	68A312084-2013		.	BALLAST, FS208.900 bulkhead	.....			1	A	PAOZZ
-11	68A312084-2005		.	BALLAST, FS208.900 bulkhead	.....			1	R	PAOZZ
-12	AIC753-4-22	#	.	BOLT, Close tolerance	(06725)	(McDonnell spec		8	R	PAOZZ
	BM17019-4-22	#	.	BOLT, Close tolerance	(08524)	(McDonnell spec		8	R	PAOZZ
	MB61-4-22	#	.	BOLT, Close tolerance	(73197)	(McDonnell spec		8	R	PAOZZ
	PBF1253-4-22	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec		8	R	PAOZZ
	RA32003-4-22	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec		8	R	PAOZZ
	S11-1060-4-22	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec		8	R	PAOZZ
	S353-4-22	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec		8	R	PAOZZ
	VAL23029-4-22	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec		8	R	PAOZZ
	VS3204-4-22	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec		8	R	PAOZZ
	109453-4-22	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec		8	R	PAOZZ
	4M36-02004		.	WASHER, Flat (76301)	(AP)	.....		8	R	PAOZZ
	68A312084-2009		.	BALLAST, FS208.900 bulkhead	.....			1	T	PAOZZ
-14	AIC753-4-38	#	.	BOLT, Close tolerance	(06725)	(McDonnell spec		6	T	PAOZZ
	BM17019-4-38	#	.	BOLT, Close tolerance	(08524)	(McDonnell spec		6	T	PAOZZ
	MB61-4-38	#	.	BOLT, Close tolerance	(73197)	(McDonnell spec		6	T	PAOZZ
	PBF1253-4-38	#	.	BOLT, Close tolerance	(27624)	(McDonnell spec		6	T	PAOZZ
	RA32003-4-38	#	.	BOLT, Close tolerance	(32134)	(McDonnell spec		6	T	PAOZZ
	S11-1060-4-38	#	.	BOLT, Close tolerance	(57928)	(McDonnell spec		6	T	PAOZZ
	S353-4-38	#	.	BOLT, Close tolerance	(97928)	(McDonnell spec		6	T	PAOZZ
	VAL23029-4-38	#	.	BOLT, Close tolerance	(06710)	(McDonnell spec		6	T	PAOZZ
	VS3204-4-38	#	.	BOLT, Close tolerance	(92215)	(McDonnell spec		6	T	PAOZZ
	109453-4-38	#	.	BOLT, Close tolerance	(56878)	(McDonnell spec		6	T	PAOZZ
	4M36-02004		.	WASHER, Flat (76301)	(AP)	.....		6	T	PAOZZ
	DELETED		.	DELETED						
-15	DELETED		.	DELETED						
	DELETED		.	DELETED						
-17	DELETED		.	DELETED						
	DELETED		.	DELETED						
-18	AIC753-4-5	#	.	BOLT, Close tolerance	(06725)	(McDonnell spec		7	U	PAOZZ
	ST3M453-4-5)		.							

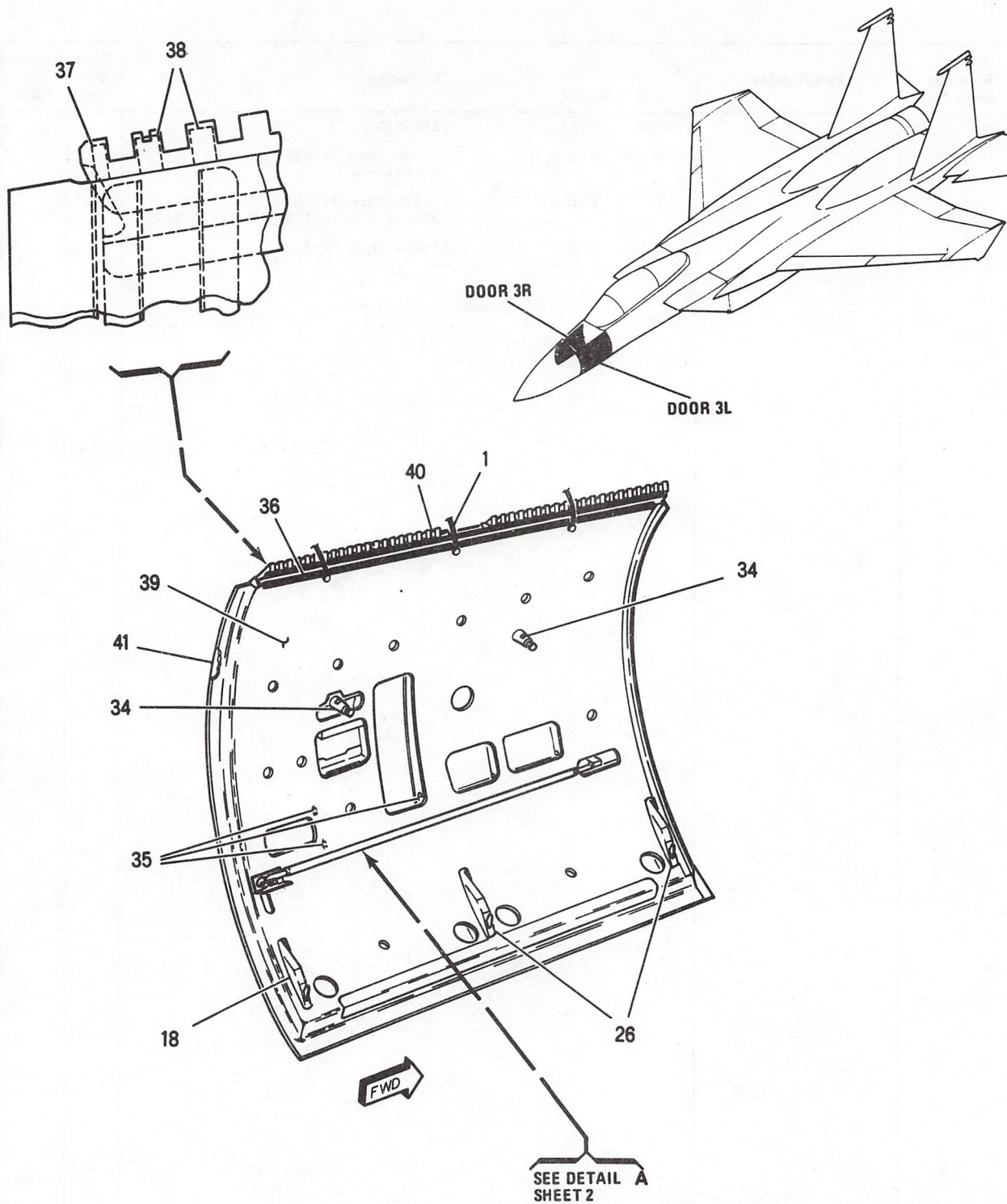
Volume, Figure & Index No.	Part Number	#	Description							Units per Assy	Usable on Code	SMR Code
			1	2	3	4	5	6	7			
1-46 -	BM17019-4-5	#	.	BOLT,	Close	tolerance	(08524)	(McDonnell spec		7	U	PAOZZ
	MB61-4-5	#	.	BOLT,	Close	tolerance	(73197)	(McDonnell spec		7	U	PAOZZ
	PBF1253-4-5	#	.	BOLT,	Close	tolerance	(27624)	(McDonnell spec		7	U	PAOZZ
	RA23003-4-5	#	.	BOLT,	Close	tolerance	(32134)	(McDonnell spec		7	U	PAOZZ
	S11-1060-4-5	#	.	BOLT,	Close	tolerance	(73197)	(McDonnell spec		7	U	PAOZZ
	S353-4-5	#	.	BOLT,	Close	tolerance	(97928)	(McDonnell spec		7	U	PAOZZ
	VAL23029-4-5	#	.	BOLT,	Close	tolerance	(06710)	(McDonnell spec		7	U	PAOZZ
	VS3204-4-5	#	.	BOLT,	Close	tolerance	(92215)	(McDonnell spec		7	U	PAOZZ
	109453-4-5	#	.	BOLT,	Close	tolerance	(56878)	(McDonnell spec		7	U	PAOZZ
	4M36-02004	#	.	WASHER,	Flat	(76301)	.....			7	U	PAOZZ
-20 -21	AIC753-4-5	#	.	BOLT,	Close	tolerance	(06725)	(McDonnell spec		7	U	PAOZZ
	BM17019-4-5	#	.	BOLT,	Close	tolerance	(08524)	(McDonnell spec		7	U	PAOZZ
	MB61-4-5	#	.	BOLT,	Close	tolerance	(73197)	(McDonnell spec		7	U	PAOZZ
	PBF1253-4-5	#	.	BOLT,	Close	tolerance	(27624)	(McDonnell spec		7	U	PAOZZ
	RA23003-4-5	#	.	BOLT,	Close	tolerance	(32134)	(McDonnell spec		7	U	PAOZZ
	S11-1060-4-5	#	.	BOLT,	Close	tolerance	(57928)	(McDonnell spec		7	U	PAOZZ
	S353-4-5	#	.	BOLT,	Close	tolerance	(97928)	(McDonnell spec		7	U	PAOZZ
	VAL23029-4-5	#	.	BOLT,	Close	tolerance	(06710)	(McDonnell spec		7	U	PAOZZ
	VS3204-4-5	#	.	BOLT,	Close	tolerance	(92215)	(McDonnell spec		7	U	PAOZZ
	109453-4-5	#	.	BOLT,	Close	tolerance	(56878)	(McDonnell spec		7	U	PAOZZ
-22	4M36-02004	#	.	WASHER,	Flat	(76301)	.....			7	U	PAOZZ
	AIC753-4-5	#	.	BOLT,	Close	tolerance	(06725)	(McDonnell spec		6	B	PAOZZ
	BM17019-4-5	#	.	BOLT,	Close	tolerance	(08524)	(McDonnell spec		6	B	PAOZZ
	MB61-4-5	#	.	BOLT,	Close	tolerance	(73197)	(McDonnell spec		6	B	PAOZZ
	PBF1253-4-5	#	.	BOLT,	Close	tolerance	(27624)	(McDonnell spec		6	B	PAOZZ
	RA23003-4-5	#	.	BOLT,	Close	tolerance	(32134)	(McDonnell spec		6	B	PAOZZ
	S11-1060-4-5	#	.	BOLT,	Close	tolerance	(57928)	(McDonnell spec		6	B	PAOZZ
	S353-4-5	#	.	BOLT,	Close	tolerance	(97928)	(McDonnell spec		6	B	PAOZZ
	VAL23029-4-5	#	.	BOLT,	Close	tolerance	(06710)	(McDonnell spec		6	B	PAOZZ
	VS3204-4-5	#	.	BOLT,	Close	tolerance	(92215)	(McDonnell spec		6	B	PAOZZ
-23 -24	109453-4-5	#	.	BOLT,	Close	tolerance	(56878)	(McDonnell spec		6	B	PAOZZ
	4M36-02004	#	.	WASHER,	Flat	(76301)	.....			6	B	PAOZZ
	68A312084-2017	#	.	BALLAST,	FS208.900	bulkhead	.....			1	E	PAOZZ
	AIC753-4-22	#	.	BOLT,	Close	tolerance	(06725)	(McDonnell spec		6	E	PAOZZ
	BM17019-4-22	#	.	BOLT,	Close	tolerance	(08524)	(McDonnell spec		6	E	PAOZZ
	MB61-4-22	#	.	BOLT,	Close	tolerance	(73197)	(McDonnell spec		6	E	PAOZZ
	PBF1253-4-22	#	.	BOLT,	Close	tolerance	(27624)	(McDonnell spec		6	E	PAOZZ
	RA23003-4-22	#	.	BOLT,	Close	tolerance	(32134)	(McDonnell spec		6	E	PAOZZ
	S11-1060-4-22	#	.	BOLT,	Close	tolerance	(57928)	(McDonnell spec		6	E	PAOZZ
	S353-4-22	#	.	BOLT,	Close	tolerance	(97928)	(McDonnell spec		6	E	PAOZZ
	VAL23029-4-22	#	.	BOLT,	Close	tolerance	(06710)	(McDonnell spec		6	E	PAOZZ
	VS3204-4-22	#	.	BOLT,	Close	tolerance	(92215)	(McDonnell spec		6	E	PAOZZ
	109453-4-22	#	.	BOLT,	Close	tolerance	(56878)	(McDonnell spec		6	E	PAOZZ
	4M36-02004	#	.	WASHER,	Flat	(76301)	(AP)			6	E	PAOZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7				
1-46	68A890179-2001	*	. PLATE, Warning, hot surface	1	D	MDFZZ
-25	68A690775-2004	*	. PLATE, Warning, remove utility hydraulic pressure before connecting or disconnecting radar pressure return	2	D	MDOZZ
-26	68A312084-1003		BALLAST INSTL, FS208.900 bulkhead (see fig. 1-40-35 for NHA)	REF	H	XC---
	68A312084-1007		BALLAST INSTL, FS208.900 bulkhead (see fig. 1-40-35 for NHA)	REF	J	XC---
	68A312084-1009		BALLAST INSTL, FS208.900 bulkhead (see fig. 1-40-35 for NHA)	REF	K	XC---
	68A312084-1011		BALLAST INSTL, FS208.900 bulkhead (see fig. 1-40-35 for NHA)	REF	L	XC---
	68A312084-1017		BALLAST INSTL, FS208.900 bulkhead (see fig. 1-40-35 for NHA)	REF	M	XC---
	68A312084-2005		. BALLAST, FS208.900 bulkhead	1	P	PAOZZ
-27	AIC753-4-22	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-22) (AP)	8		PAOZZ
-28	BM17019-4-22	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-22) (AP)	8		PAOZZ
	MB61-4-22	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-22) (AP)	8		PAOZZ
	PBF1253-4-22	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-22) (AP)	8		PAOZZ
	RA32003-4-22	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-22) (AP)	8		PAOZZ
	S11-1060-4-22	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-22) (AP)	8		PAOZZ
	S353-4-22	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-22) (AP)	8		PAOZZ
	VAL23029-4-22	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-22) (AP)	8		PAOZZ
	VS3204-4-22	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-22) (AP)	8		PAOZZ
	109453-4-22	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-22) (AP)	8		PAOZZ
	4M36-02004		. WASHER, Flat (76301) (AP)	8		PAOZZ
-29	68A312084-2019		. BALLAST, FS208.900 bulkhead	1	K	PAOZZ
-30	AIC753-4-22	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-22) (AP)	6		PAOZZ
	BM17019-4-22	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-22) (AP)	6		PAOZZ
	MB61-4-22	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-22) (AP)	6		PAOZZ
	PBF1253-4-22	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-22) (AP)	6		PAOZZ
	RA32003-4-22	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-22) (AP)	6		PAOZZ
	S11-1060-4-22	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-22) (AP)	6		PAOZZ
	S353-4-22	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-22) (AP)	6		PAOZZ
	VAL23029-4-22	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-22) (AP)	6		PAOZZ
	VS3204-4-22	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-22) (AP)	6		PAOZZ
	109453-4-22	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-22) (AP)	6		PAOZZ
	4M36-02004		. WASHER, Flat (76301) (AP)	6		PAOZZ
-31	AIC753-4-5	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-5)	2	F	PAOZZ
	BM17019-4-5	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-5)	2	F	PAOZZ
	MB61-4-5	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-5)	2	F	PAOZZ
	PBF1253-4-5	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-5)	2	F	PAOZZ
	RA32003-4-5	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-5)	2	F	PAOZZ
	S11-1060-4-5	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-5)	2	F	PAOZZ
	S353-4-5	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-5)	2	F	PAOZZ
	VAL23029-4-5	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-5)	2	F	PAOZZ
	VS3204-4-5	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-5)	2	F	PAOZZ
	109453-4-5	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-5)	2	F	PAOZZ
	4M36-02004		. WASHER, Flat (76301)	2	F	PAOZZ
-32	AIC753-4-5	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-5)	7		PAOZZ
	BM17019-4-5	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-5)	7		PAOZZ
	MB61-4-5	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-5)	7		PAOZZ

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-46 -	PBF1253-4-5	#	.	BOLT, Close tolerance (27624)	(McDonnell spec			7		PAOZZ
	RA32003-4-5	#	.	BOLT, Close tolerance (32134)	(McDonnell spec			7		PAOZZ
	S11-1060-4-5	#	.	BOLT, Close tolerance (57928)	(McDonnell spec			7		PAOZZ
	S353-4-5	#	.	BOLT, Close tolerance (97928)	(McDonnell spec			7		PAOZZ
	VAL23029-4-5	#	.	BOLT, Close tolerance (06710)	(McDonnell spec			7		PAOZZ
	VS3204-4-5	#	.	BOLT, Close tolerance (92215)	(McDonnell spec			7		PAOZZ
	109453-4-5	#	.	BOLT, Close tolerance (56878)	(McDonnell spec			7		PAOZZ
	4M36-02004	#	.	WASHER, Flat (76301)	.....			7		PAOZZ
-33	AIC753-4-5	#	.	BOLT, Close tolerance (06725)	(McDonnell spec			2	G	PAOZZ
	BM17019-4-5	#	.	BOLT, Close tolerance (08524)	(McDonnell spec			2	G	PAOZZ
	MB61-4-5	#	.	BOLT, Close tolerance (73197)	(McDonnell spec			2	G	PAOZZ
	PBF1253-4-5	#	.	BOLT, Close tolerance (26724)	(McDonnell spec			2	G	PAOZZ
	RA32003-4-5	#	.	BOLT, Close tolerance (32134)	(McDonnell spec			2	G	PAOZZ
	S11-1060-4-5	#	.	BOLT, Close tolerance (57928)	(McDonnell spec			2	G	PAOZZ
	S353-4-5	#	.	BOLT, Close tolerance (97928)	(McDonnell spec			2	G	PAOZZ
	VAL23029-4-5	#	.	BOLT, Close tolerance (06710)	(McDonnell spec			2	G	PAOZZ
	VS3204-4-5	#	.	BOLT, Close tolerance (92215)	(McDonnell spec			2	G	PAOZZ
	109453-4-5	#	.	BOLT, Close tolerance (56878)	(McDonnell spec			2	G	PAOZZ
-34	4M36-02004	#	.	WASHER, Flat (76301)	.....			2	G	PAOZZ
	AIC753-4-5	#	.	BOLT, Close tolerance (06725)	(McDonnell spec			4	L	PAOZZ
	BM17019-4-5	#	.	BOLT, Close tolerance (08524)	(McDonnell spec			4	L	PAOZZ
	MB61-4-5	#	.	BOLT, Close tolerance (73197)	(McDonnell spec			4	L	PAOZZ
	PBF1253-4-5	#	.	BOLT, Close tolerance (27624)	(McDonnell spec			4	L	PAOZZ
	RA32003-4-5	#	.	BOLT, Close tolerance (32134)	(McDonnell spec			4	L	PAOZZ
	S11-1060-4-5	#	.	BOLT, Close tolerance (57928)	(McDonnell spec			4	L	PAOZZ
	S353-4-5	#	.	BOLT, Close tolerance (97928)	(McDonnell spec			4	L	PAOZZ
	VAL23029-4-5	#	.	BOLT, Close tolerance (06710)	(McDonnell spec			4	L	PAOZZ
	VS3204-4-5	#	.	BOLT, Close tolerance (92215)	(McDonnell spec			4	L	PAOZZ
	109453-4-5	#	.	BOLT, Close tolerance (56878)	(McDonnell spec			4	L	PAOZZ
	AIC753-4-22	#	.	BOLT, Close tolerance (06725)	(McDonnell spec			4	M	PAOZZ
	BM17019-4-22	#	.	BOLT, Close tolerance (08524)	(McDonnell spec			4	M	PAOZZ
	MB61-4-22	#	.	BOLT, Close tolerance (73197)	(McDonnell spec			4	M	PAOZZ
	PBF1253-4-22	#	.	BOLT, Close tolerance (27624)	(McDonnell spec			4	M	PAOZZ
	RA32003-4-22	#	.	BOLT, Close tolerance (32134)	(McDonnell spec			4	M	PAOZZ
	S11-1060-4-22	#	.	BOLT, Close tolerance (57928)	(McDonnell spec			4	M	PAOZZ
	S353-4-22	#	.	BOLT, Close tolerance (97928)	(McDonnell spec			4	M	PAOZZ
	VAL23029-4-22	#	.	BOLT, Close tolerance (06710)	(McDonnell spec			4	M	PAOZZ
	VS3204-4-22	#	.	BOLT, Close tolerance (92215)	(McDonnell spec			4	M	PAOZZ
	109453-4-22	#	.	BOLT, Close tolerance (56878)	(McDonnell spec			4	M	PAOZZ
	4M36-02004	#	.	WASHER, Flat (76301)	(AP)			4	M	PAOZZ
-35	68A312084-2023	#	.	BALLAST, FS208.900 Bulkhead	.....			1	M	PAOZZ
	68A312084-2007	#	.	BALLAST, FS208.900 Bulkhead	.....			1	N	PAOZZ
-36	AIC753-4-22	#	.	BOLT, Close tolerance (06725)	(McDonnell spec			9	N	PAOZZ
	BM17019-4-22	#	.	BOLT, Close tolerance (08524)	(McDonnell spec			9	N	PAOZZ
-37		#	.	ST3M453-4-22)	(AP)					
		#	.	ST3M453-4-22)	(AP)					

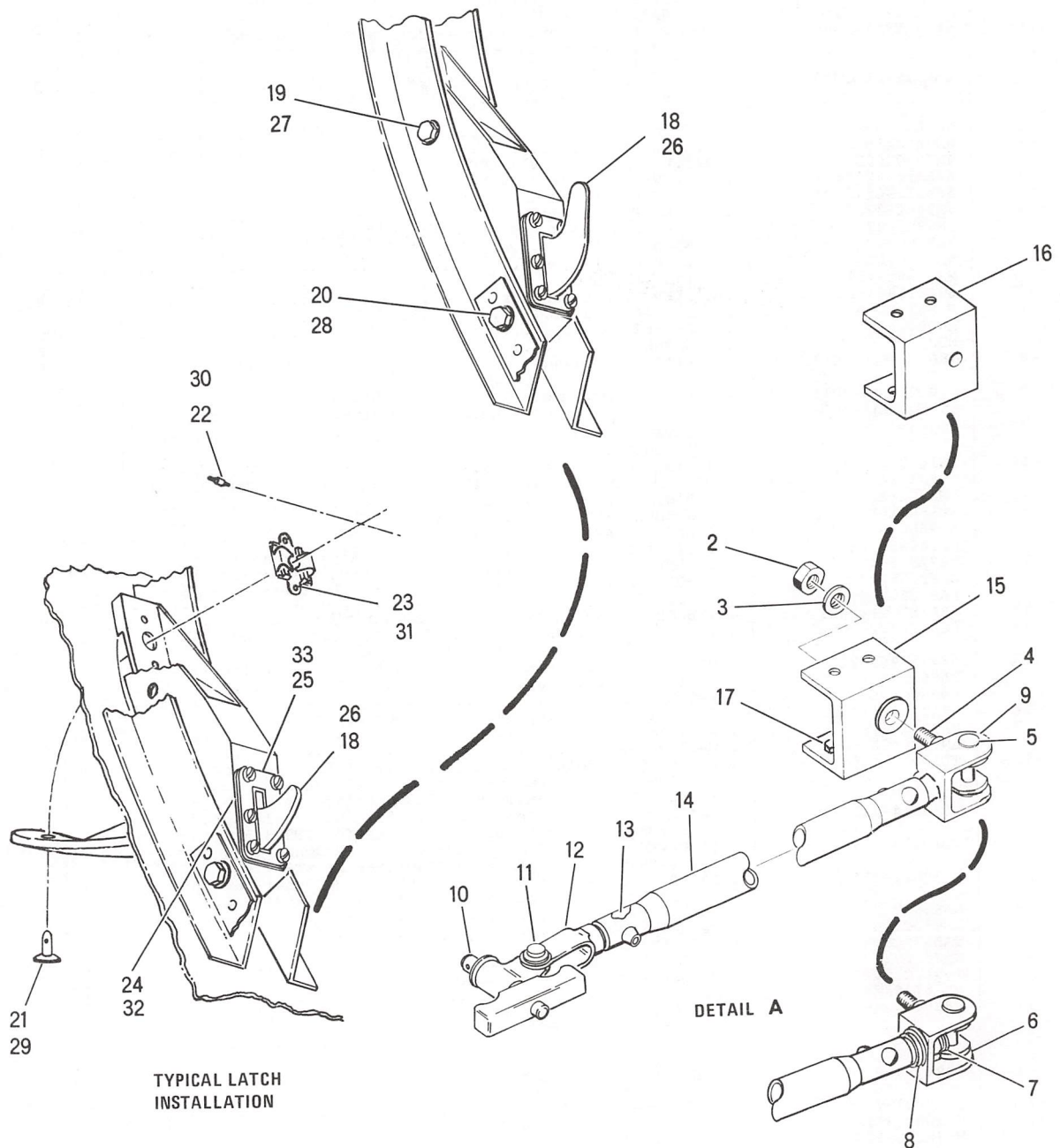
Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7				
1-46 -	MB61-4-22	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-22) (AP)	9	N	PAOZZ
	PBF1253-4-22	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-22) (AP)	9	N	PAOZZ
	RA32003-4-22	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-22) (AP)	9	N	PAOZZ
	S11-1060-4-22	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-22) (AP)	9	N	PAOZZ
	S353-4-22	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-22) (AP)	9	N	PAOZZ
	VAL23029-4-22	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-22) (AP)	9	N	PAOZZ
	VS3204-4-22	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-22) (AP)	9	N	PAOZZ
	109453-4-22	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-22) (AP)	9	N	PAOZZ
	4M36-02004		. WASHER, Flat (76301) (AP)	9	N	PAOZZ
-37A	AIC753-4-5	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-5) (AP)	9	S	PAOZZ
	BMI7019-4-5	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-5) (AP)	9	S	PAOZZ
	MB61-4-5	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-5) (AP)	9	S	PAOZZ
	PBF1253-4-5	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-5) (AP)	9	S	PAOZZ
	RA32003-4-5	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-5) (AP)	9	S	PAOZZ
	S11-1060-4-5	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-5) (AP)	9	S	PAOZZ
	S353-4-5	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-5) (AP)	9	S	PAOZZ
	VAL23029-4-5	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-5) (AP)	9	S	PAOZZ
	VS3204-4-5	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-5) (AP)	9	S	PAOZZ
	109453-4-5	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-5) (AP)	9	S	PAOZZ
	4M36-02004		. WASHER, Flat (76301) (AP)	9	S	PAOZZ
-38	68A890179-2001	*	. PLATE, Warning, hot surface	1	Q	MDFZZ
-39	68A690775-2004	*	. PLATE, Warning, remove utility hydraulic pressure before connecting or disconnecting radar pressure return	1	N	MDOZZ
			# Alternate parts.			
			CODE MODEL USABLE ON			
			A F-15A 73-085 thru 73-107			
			B F-15A 74-081 thru 76-0120			
			C F-15A 77-0061 & up			
			D F-15A 73-085 & up			
			E F-15A 73-085 thru 73-107, 76-0061 & up			
			F F-15B 75-0085 & up			
			G F-15B 76-0134 & up			
			H F-15B 73-108 thru 73-114			
			J F-15B 74-137 thru 75-0084			
			K F-15B 75-0085 thru 76-0133			
			L F-15B 76-0134 thru 76-0142			
			M F-15B 77-0154 & up			
			N F-15B 73-108 thru 77-0168 before TO 1F-15-810			
			P F-15B 73-108 thru 75-0084			
			Q F-15B 73-108 thru 76-0142			
			R F-15A 74-081 & up			

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code	
		1	2	3	4	5	6	7				
1-46 -		CODE	MODEL		USABLE ON							
		S	F-15B		73-108 thru 77-0168 after TO 1F-15-810							
		T	F-15A		73-085 thru 73-107, 77-0061 thru 77-0153 before TO 1F-15-810							
		U	F-15A		73-085 thru 77-0153							



15A-4-1-(59-1)K

Figure 1-47. Aircraft Avionics Access Door Assembly (Sheet 1 of 2)



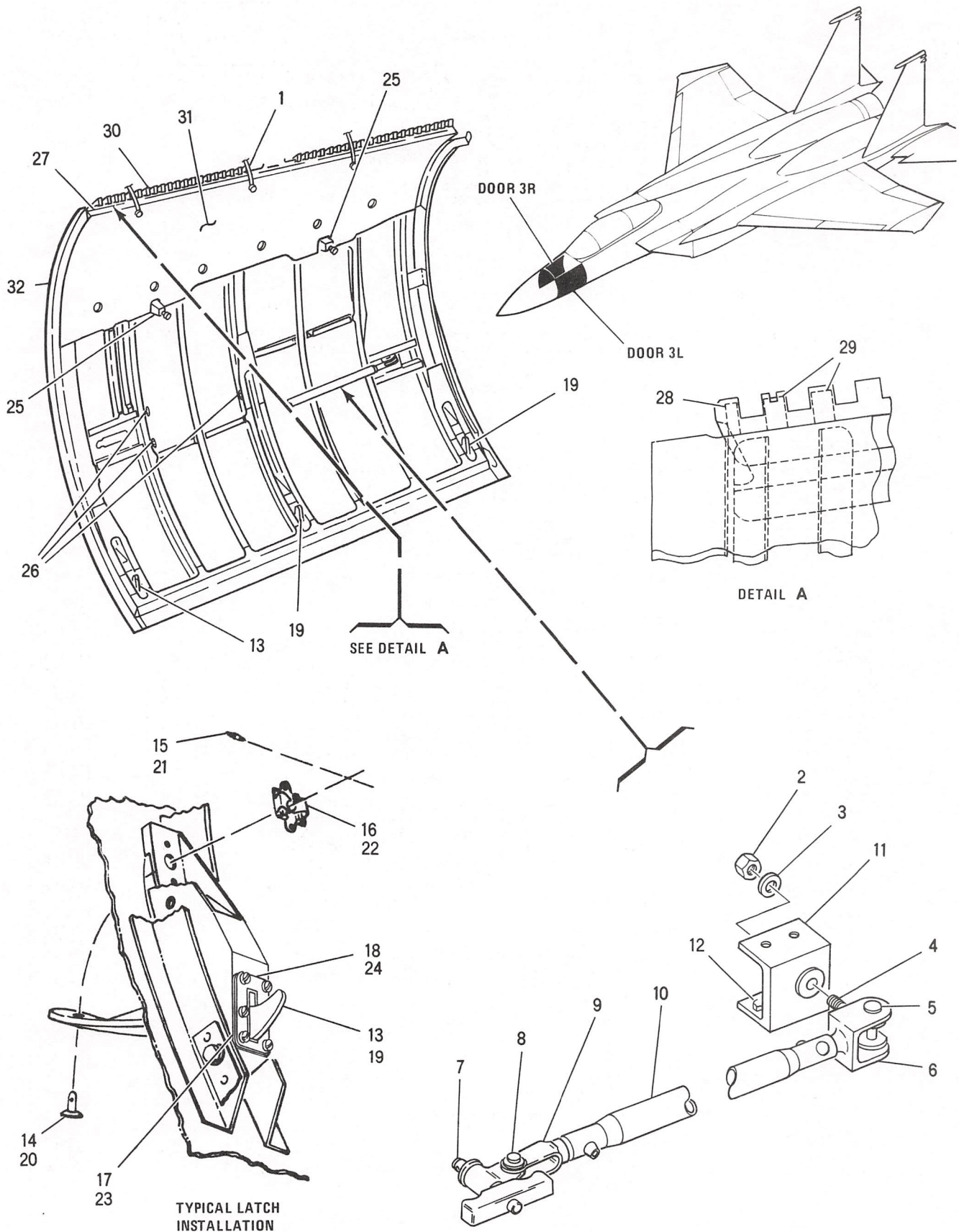
15A-4-1-(59-2)K

Figure 1-47. Aircraft Avionics Access Door Assembly (Sheet 2)

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-47 -	68A312900-1007							REF	A	PBFDD
	68A312900-1009 +							REF	D	PBFDD
	68A312900-1008							REF	A	PBFDD
	68A312900-1010 ++							REF	D	PBFDD
-1	MS25083-5BB7							3		MFOZZ
	68A312902-1005							1	E	AFFFF
	68A312902-1009							1	D	AFFFF
	68A312902-1010							1	D	AFFFF
-2	NAS679A4W							1		PAOZZ
-3	AN960C416							1	B	PAOZZ
	4M36-02085							1	C	PAFZZ
-4	68A311962-2001							1	B	PAFZZ
	68A311962-2003							1	C	PAFZZ
-5	3M39C2-33							1	B	PAOZZ
	3M39C2-37							1	C	PAOZZ
	AN960D10							2		PAOZZ
	AN960D10L							1		PAOZZ
	MS24665-151							1		PAOZZ
-6	68A311963-2003							1	B	PAFZZ
-7	NAS679C4MW							1	B	PAOZZ
	AN960D416							2	B	PAOZZ
	MS20002C6							1	B	PAOZZ
-8	68A312910-2001							1	B	PAFZZ
-9	68A311302-2011 #							1	C	PAFZZ
	68A311302-2001 #							1	C	PAFZZ
	ST3M461-5							2		PAOZZ
-10	LWL697-1-400 #							1		PAFZZ
	52831-1A #							1		PAFZZ
-11	3M39C2-13							1		PAOZZ
	AN960D10L							1		PAOZZ
	AN960D10							1		PAOZZ
	MS24665-151							1		PAOZZ
-12	MS27976-12							1		PAOZZ
	NAS2605V12							1		PAOZZ
	NAS1080AG05							1		PAOZZ
-13	68A312911-2001							1	D	MFFZZ
-14	68A312902-2009							1	D	PAFZZ
-15	68A312900-2155							1	B	MDDZZ
	NAS653V3							4		PAOZZ
	AN960C10L							4		PAOZZ
-16	68A311301-1001							1	C	PAFZZ
-17	NAS653V3							4		PAOZZ
	AN960C10L							4		PAOZZ
-18	TL10014-115							1		PAOFF
	TL10014-215							1		PAOFF
	TL10014-214 #							1		PAOFF
	TL10014-114 #							1		PAOFF
-19	NAS653V18							1		PAOZZ
	AN960C10L							2		PAOZZ
	NAS679C3MW							1		PAOZZ
-20	NAS653V20							1		PAOZZ
	AN960C10L							2		PAOZZ
	NAS679C3MW							1		PAOZZ
-21	98265-5-460							1		PAFZZ
-22	99836							1		PAFZZ
-23	99947P130							1		PAFZZ
-24	TL10001-7							1		PAFZZ
-25	TL10001-11							1		PAFZZ
	MS35275-225							6		PAFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-47 -26	TL10014-213	# . LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-23) (supersedes ST9M416-7 or ST9M416-13)	2		PAOFF
	TL10014-113	# . LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-13) (supersedes ST9M416-7 or ST9M416-13)	2		PAOFF
	-27	NAS653V18 AN960C10L	2		PAOZZ
	-28	NAS679C3MW NAS653V20 AN960C10L NAS679C3MW	4 2 2 4		PAOZZ PAOZZ PAOZZ PAOZZ
-29	98265-5-460	. NUT (AP) # . STUD, AirLoc fastener (76530) (McDonnell spec 9M150F5-5-460)	2 1		PAOZZ PAFZZ
-30	99836	. . PIN, AirLoc fastener cross (76530) (McDonnell spec 9M160-5)	1		PAFZZ
-31	99947P130	. . RECEPTACLE, AirLoc fastener (76530) (99947-P130) (McDonnell spec 9M152F5P130)	1		PAFZZ
-32	TL10001-7	. . SEAL, Hook (29372)	1		PAFZZ
-33	TL10001-11	. . RETAINER, Seal (29372)	1		PAFZZ
-34	MS35275-225	. . SCREW (AP)	6		PAOZZ
	NAS428-6-22	. BOLT	2		PAOZZ
	AN316-6R	. NUT	2		PAOZZ
	AN960-616	. WASHER	2		PAOZZ
	B10695-6	# . NUT, Floating barrel (72962) (McDonnell spec ST3M441-6M)	2		PAOZZ
	K50188-6	# . NUT, Floating barrel (15653) (McDonnell spec ST3M441-6M)	2		PAOZZ
	77020-6	# . NUT, Floating barrel (56878) (McDonnell spec ST3M441-6M)	2		PAOZZ
	SLR4024C6	# . RETAINER, Floating barrel nut (97393) (McDonnell spec ST3M475C6)	2		PAOZZ
-35	10695B6RET	# . RETAINER, Floating barrel nut (72962) (10695B-6RET) (McDonnell spec ST3M475C6)	2		PAOZZ
	LW1696-4-1-063	# . RECEPTACLE, Quick release pin (83014) (McDonnell spec ST3M590-4-1-063) (when exhausted use 3M975-4-1-063)	3		PAOZZ
	52956-4-1-063	# . RECEPTACLE, Quick release pin (84256) (McDonnell spec ST3M590-4-1-063) (when exhausted use 3M975-4-1-063)	3		PAOZZ
	LW1764-4-1-063	# . RECEPTACLE, Quick release pin (83014) (McDonnell spec 3M975-4-1-063) (suitable substitute for ST3M590-4-1-063)	3		PAOZZ
	52956A4-1-063	# . RECEPTACLE, Quick release pin (84256) (McDonnell spec 3M975-4-1-063) (suitable substitute for ST3M590-4-1-063)	3		PAOZZ
-36	68A312900-2189	. SEAL, Aircraft avionics access door rubber (make from McDonnell 11M939-1 x 46.00 in.) (trim on instl)	1	D	MDDZZ
-37	68A312925-2309	. SEAL, Nose barrel avionics access door (make from McDonnell 11M968-1 X .25)	1	F	MFFZZ
-38	68A312925-2303	. SEAL, Nose barrel avionics access door (make from McDonnell 11M968-1 X .45)	2	F	MFFZZ
-39	68A312900-2237	. PAN, Aircraft avionics access door LH (when exhausted use 68A312900-2307)	1	A	PBDBZ
	68A312900-2307	. PAN, Aircraft avionics access door LH (suitable substitute for 68A312900-2237)	1	D	MDFBZ
	68A312900-2286	. PAN, Aircraft avionics access door RH (when exhausted use 68A312900-2308)	1	A	PBDBZ
	68A312900-2308	. PAN, Aircraft avionics access door RH (suitable substitute for 68A312900-2286)	1	D	MDFBZ
	-40	68A312901-2001	1	D	PAFBZ
	68A312901-2002	. HINGE HALF, Avionics access door lower LH (drill on instl)	1	D	PAFBZ
	-41	68A312900-2299	1	A	PBDBZ
	68A312900-2305	. SKIN, Aircraft avionics access door LH (when exhausted use 68A312900-2305)	1	D	PBDBZ
	68A312900-2300	. SKIN, Aircraft avionics access door LH (suitable substitute for 68A312900-2299) (trim and drill on instl)	1	A	PBDBZ
	68A312900-2306	. SKIN, Aircraft avionics access door RH (when exhausted use 68A312900-2306)	1	D	PBDBZ
	68A312900-2306	. SKIN, Aircraft avionics access door RH (suitable substitute for 68A312900-2300) (trim and drill on instl)	1	D	PBDBZ
# Alternate parts. + When exhausted use 68A312925-1003 or 68A312925-1005. ++ When exhausted use 68A312925-1004 or 68A312925-1005.					
CODE MODEL USABLE ON A F-15A 73-085 thru 73-089 F-15B 73-108 thru 73-110					

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code	
1-47 -		1	2	3	4	5	6	7				
		CODE	MODEL		USABLE ON							
		B			PN 68A312902-1005							
		C			PN 68A312902-1009, 68A312902-1010							
		D	F-15A F-15B		73-085 thru 76-0097 73-108 thru 76-0138							
		E			PN 68A312900-1007, 68A312900-1008							
		F			PN 68A31290-1007, 68A312900-1008, 68A312900-1009, 68A312900-1010 after TO 1F-15-508							



15A-4-1-(169)G

Figure 1-48. Nose Barrel Avionics Access Door Assembly

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-48-	68A312925-1001	DOOR ASSY, Nose barrel avionics access (access door 3L) (trim on instl) (see fig. 1-40-16 for NHA)	REF	A	PBFFDD
	68G312925-1001	DOOR ASSY, Nose barrel avionics access (access door 3L) (when exhausted use 68A312925-1003 or 68A312925-1005) (see fig. 1-40-16 for NHA)	REF	D	PBFFDD
	68A312925-1005 #ψ	DOOR ASSY, Nose barrel avionics access (access door 3L) (suitable substitute for 68G312925-1001) (trim on instl) (see fig. 1-40-16 for NHA)	REF		PBFFDD
	68A312925-1003 #ψ	DOOR ASSY, Nose barrel avionics access (access door 3L) (suitable substitute for 68G312925-1001) (trim on instl) (see fig. 1-40-16 for NHA)	REF		PBFFDD
	68A312925-1002	DOOR ASSY, Nose barrel avionics access (access door 3R) (trim on instl) (see fig. 1-40-16 for NHA)	REF	A	PBFFDD
	68G312925-1002	DOOR ASSY, Nose barrel avionics access (access door 3R) (when exhausted use 68A312925-1004 or 68A312925-1006) (see fig. 1-40-16 for NHA)	REF	D	PBFFDD
	68A312925-1006 #ψψ	DOOR ASSY, Nose barrel avionics access (access door 3R) (suitable substitute for 68G312925-1002) (trim on instl) (see fig. 1-40-16 for NHA)	REF		PBFFDD
	68A312925-1004 #ψψ	DOOR ASSY, Nose barrel avionics access (access door 3R) (suitable substitute for 68G312925-1002) (trim on instl) (see fig. 1-40-16 for NHA)	REF		PBFFDD
-1	MS25083-5BB7	. JUMPER ASSY	3		MFOZZ
	68A312902-1009	. BRACE ASSY, Avionics access door aircraft ground servicing fwd LH	1		AFFFF
	68A312902-1010	. BRACE ASSY, Avionics access door aircraft ground servicing fwd RH	1		AFFFF
-2	NAS679C4MW	. NUT (AP)	1		PAFZZ
-3	4M36-02085	. WASHER, Flat (76301) (AP)	1		PAFZZ
-4	68A311962-2003	. . SWIVEL, Access door brace	1		PAFZZ
-5	3M39C2-37	. . PIN, Flat head (76301) (AP)	1		PAFZZ
	AN960D10L	. . WASHER (AP)	1		PAFZZ
	AN960D10	. . WASHER (AP)	2		PAFZZ
	MS24665-151	. . PIN (AP)	1		PAFZZ
-6	68A311302-2011 #	. . CLEVIS, Access door brace rod end fitting	1		PAFZZ
	68A311302-2001 #	. . CLEVIS, Access door brace rod end fitting (drill on instl)	1		PAFZZ
	ST3M461-5	. . RIVET, Solid (76301) (AP) (length to be determined at installation)	2		PAFZZ
-7	LW1697-1-400 #	. . PIN, Quick release (83014) (McDonnell spec ST9M553-1A) .	1		PAFZZ
	52831-1A #	. . PIN, Quick release (84256) (McDonnell spec ST9M553-1A) .	1		PAFZZ
-8	3M39C2-13	. . PIN, Flat head (76301) (AP)	1		PAFZZ
	AN960D10L	. . WASHER (AP)	1		PAFZZ
	AN960D10	. . WASHER (AP)	1		PAFZZ
	MS24665-151	. . PIN (AP)	1		PAFZZ
-9	MS27976-12	. . CLEVIS	1		PAFZZ
	NAS2605V12	. . BOLT (AP)	2		PAOZZ
	NAS1080AG05	. . COLLAR (AP)	2		PAOZZ
-10	68A312902-2009	. . TUBE, Avionics fwd access door, aircraft ground servicing brace (drill on instl)	1		PAFZZ
-11	68A311301-1001	. SUPPORT ASSY, Avionics access door brace	1		PAFZZ
-12	NAS653V4	. BOLT (AP)	4		PAFZZ
	AN960C10L	. WASHER (AP) (under head and under nut)	8		PAFZZ
	NAS679C3MW	. NUT (AP)	4		PAFZZ
-13	TL10014-215 #	. LATCH ASSY, Hook tension LH (29372) (McDonnell spec ST9M585-25) (supersedes ST9M416-9 or ST9M416-15)	1		PAOFF
	TL10014-115 #	. LATCH ASSY, Hook tension LH (29372) (McDonnell spec ST9M585-15) (supersedes ST9M416-9 or ST9M416-15)	1		PAOFF
	TL10014-214 #	. LATCH ASSY, Hook tension RH (29372) (McDonnell spec ST9M585-24) (supersedes ST9M416-8 or ST9M416-14)	1		PAOFF
	TL10014-114 #	. LATCH ASSY, Hook tension RH (29372) (McDonnell spec ST9M585-14) (supersedes ST9M416-8 or ST9M416-14)	1		PAOFF
	NAS653V18	. BOLT (AP)	2		PAFZZ
	AN960C10L	. WASHER (AP)	4		PAFZZ
	NAS679C3MW	. NUT (AP)	2		PAFZZ
-14	98265-5-460	. . STUD, AirLoc fastener (76530) (McDonnell spec 9M150F5-5-460)	1		PAFZZ
-15	99836	. . PIN, AirLoc fastener cross (76530) (McDonnell spec 9M160-5)	1		PAFZZ
-16	99947P130	. . RECEPTACLE, AirLoc fastener (76530) (99947-P130) (McDonnell spec 9M152F5P130)	1		PAFZZ
-17	TL10001-7	. . SEAL, Hook (29372)	1		PAFZZ
-18	TL10001-11	. . RETAINER, Seal (29372)	1		PAFZZ
	MS35275-225	. . SCREW (AP)	6		PAFZZ
-19	TL10014-213 #	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-23) (supersedes ST9M416-7 or ST9M416-13)	2		PAOFF
	TL10014-113 #	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-13) (supersedes 9M416-7 or 9M416-13)	2		PAOFF
	NAS653V18	. BOLT (AP)	4		PAFZZ
	AN960C10L	. WASHER (AP)	8		PAFZZ
	NAS679C3MW	. NUT (AP)	4		PAFZZ
-20	98265-5-460	. . STUD, AirLoc fastener (76530) (McDonnell spec 9M150F5-5-460)	1		PAFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-48-21	99836	. . PIN, AirLoc fastener cross (76530) (McDonnell spec 9M160-5)	1		PAFZZ
-22	99947P130	. . RECEPTACLE, AirLoc fastener (76530) (99947-P130) (McDonnell spec 9M152F5P130)	1		PAFZZ
-23	TL10001-7	. . SEAL, Hook (29372)	1		PAFZZ
-24	TL10001-11	. . RETAINER, Seal (29372)	1		PAFZZ
	MS35275-225	. . SCREW (AP)	6		PAFZZ
-25	NAS428-6-22	. BOLT	2		PAFZZ
	AN316-6R	. NUT	2		PAFZZ
	AN960-616	. WASHER	2		PAFZZ
	BL0695-6	# . NUT, Floating barrel (72962) (McDonnell spec ST3M441-6M) .	2		PAFZZ
	K50188-6	# . NUT, Floating barrel (15653) (McDonnell spec ST3M441-6M) .	2		PAFZZ
	77020-6	# . NUT, Floating barrel (56878) (McDonnell spec ST3M441-6M) .	2		PAFZZ
	SLR4024C6	# . RETAINER, Floating barrel nut (97393) (McDonnell spec ST3M475C6)	2		PAFZZ
	10695B6RET	# . RETAINER, Floating barrel nut (72962) (10695B-6RET) (McDonnell spec ST3M475C6)	2		PAFZZ
-26	LW1696-4-1-063	# . RECEPTACLE, Quick release pin (83014) (McDonnell spec ST3M590-4-1-063) (when exhausted use 3M975-4-1-063)	3		PAFZZ
	52956-4-1-063	# . RECEPTACLE, Quick release pin (84256) (McDonnell spec ST3M590-4-1-063) (when exhausted use 3M975-4-1-063)	3		PAFZZ
	LW1764-4-1-063	# . RECEPTACLE, Quick release pin (83014) (McDonnell spec 3M975-4-1-063) (suitable substitute for ST3M590-4-1-063)	3		PAFZZ
	52956A4-1-063	# . RECEPTACLE, Quick release pin (84256) (McDonnell spec 3M975-4-1-063) (suitable substitute for ST3M590-4-1-063)	3		PAFZZ
-27	68A312925-2169	. SEAL, Nose barrel avionics access door (make from McDonnell 11M939-1 X 46.00)	1		MFFZZ
-28	68A312925-2309	. SEAL, Nose barrel avionics access door (make from McDonnell 11M968-1 X .25)	1	B	MFFZZ
-29	68A312925-2303	. SEAL, Nose barrel avionics access door (make from McDonnell 11M968-1 X .45)	2	B	MFFZZ
-30	68A312901-2003	. HINGE HALF, Avionics access door lower LH (drill on instl)	1		PAFBZ
	68A312901-2004	. HINGE HALF, Avionics access door lower RH (drill on instl)	1		PAFBZ
-31	68A312925-2003	. PAN, Nose barrel avionics access door LH (drill on instl)	1	C	MFFBZ
	68A312925-2297	. PAN, Nose barrel avionics access door LH	1	B	MFFBZ
	68A312925-2004	. PAN, Nose barrel avionics access door RH (drill on instl)	1	C	MFFBZ
	68A312925-2298	. PAN, Nose barrel avionics access door RH	1	B	MFFBZ
-32	68A312925-2219	# . SKIN, Nose barrel avionics access door LH (trim and drill on instl)	1		PBDBZ
	68A312925-2001	# . SKIN, Nose barrel avionics access door LH (trim and drill on instl)	1		PBDBZ
	68A312925-2220	# . SKIN, Nose barrel avionics access door RH (trim and drill on instl)	1		PBDBZ
	68A312925-2002	# . SKIN, Nose barrel avionics access door RH (trim and drill on instl)	1		PBDBZ
		# Alternate parts. ψ Suitable substitute for 68A312900-1009 or 68G312925-1001. ψψ Suitable substitute for 68A312900-1010 or 68G312925-1002.			
		CODE MODEL USABLE ON			
		A F-15A 75-0018 thru 76-0097 before TO 1F-15-508			
		F-15B 75-0080 thru 76-0138 before TO 1F-15-508			
		B PN 68A312925-1003, 68A312925-1004, 68A312925-1005, 68A312925-1006, 68G312925-1001, 68G312925-1002			
		C PN 68A312925-1001 and 68A312925-1002			
		D F-15A 75-0018 thru 76-0097 after TO 1F-15-508			
		F-15B 75-0080 thru 76-0138 after TO 1F-15-508			

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-49-	68A311901-1009	#	DOOR ASSY, Fwd avionics lower access LH (access door 6L) (trim on instl) (see fig. 1-33-4, 1-34-4 for NHA)	REF		PBFDD
	68A311901-1007	#	DOOR ASSY, Fwd avionics lower access LH (access door 6L) (see fig. 1-33-4, 1-34-4 for NHA)	REF		PBFDD
	68A311901-1005	#	DOOR ASSY, Fwd avionics lower access LH (access door 6L) (trim on instl) (see fig. 1-33-4, 1-34-4 for NHA)	REF		PBFDD
	68A311901-1003	#	DOOR ASSY, Fwd avionics lower access LH (access door 6L) (trim on instl) (see fig. 1-33-4, 1-34-4 for NHA)	REF		PBFDD
-1	MS25083-5BB5		. JUMPER ASSY	2		MFOZZ
	NAS1303-2H		. BOLT (AP)	1	E	PAOZZ
	NAS1671-3-4		. FASTENER (AP)	1	L	PAOZZ
	NAS673V2		. BOLT (AP)	1	F	PAOZZ
-2	AN960D10		. WASHER (AP)	1		PAOZZ
	MS35489-4		. GROMMET	1		PAOZZ
	68A311956-1009		. BRACE ASSY, Avionics access door aircraft ground servicing	1	B	AFFFF
	68A311956-1017		. BRACE ASSY, Avionics access door aircraft ground servicing	1	C	AFFFF
-3	NAS679C4MW		. NUT (AP)	1		PAOZZ
-4	AN960C416		. WASHER (AP)	2		PAOZZ
-5	68A311962-2001		. SWIVEL, Access door brace	1		PAFZZ
-6	3M39C2-33		. PIN, Flat head (76301) (AP)	1		PAOZZ
	AN960D10		. WASHER (AP)	2		PAOZZ
	AN960D10L		. WASHER (AP)	1		PAOZZ
	MS24665-151		. PIN (AP)	1		PAOZZ
-7	68A311963-2003		. CLEVIS, Access door brace	1		PAFZZ
-8	NAS679C4MW		. NUT (AP)	1		PAOZZ
	AN960D416		. WASHER (AP)	2		PAOZZ
	NAS1587-6C	+	. WASHER (AP)	1		PAOZZ
-9	68A311964-2001		. FITTING, Access door brace swivel end	1		PAFZZ
	ST3M461-5		. RIVET, Solid (76301) (AP) (length to be determined at installation)	2		PAOZZ
-10	LW1697-1-400	#	. PIN, Quick release (83014) (McDonnell spec ST9M553-1A) .	1		PAOZZ
	52831-1A	#	. PIN, Quick release (84256) (McDonnell spec ST9M553-1A) .	1		PAOZZ
-11	3M39C2-13		. PIN, Flat head (76301) (AP)	1		PAOZZ
	AN960D10L		. WASHER (AP)	1		PAOZZ
	AN960D10		. WASHER (AP)	1		PAOZZ
-12	MS24665-151		. PIN (AP)	1		PAOZZ
	MS27976-12		. CLEVIS	1		PAOZZ
	NAS2605V8		. BOLT (AP)	2		PAOZZ
	NAS1080AG05		. COLLAR (AP)	2		PAOZZ
-13	68A311956-2009		. TUBE, Avionics access door aircraft ground servicing brace	1		PAFZZ
-14	TL10014-215	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-25) (supersedes ST9M416-9 or ST9M416-15)	1		PAOFF
	TL10014-115	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-15) (supersedes ST9M416-9 or ST9M416-15)	1		PAOFF
	NAS1218-3V18		. BOLT (AP)	2	G	PAOZZ
	HT4068-3-18	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-18) (AP)	2	H	PAOZZ
	HT4024L3-18	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L18-1) (AP)	2	H	PAOZZ
	AN960C10L		. WASHER (AP) (under nut)	2		PAOZZ
	AN960C10L		. WASHER (AP) (under head)	2	G	PAOZZ
	68A311902-2189		. BLOCK, Fwd avionics access door (AP)	2	H	MDDZZ
	NAS679C3MW		. NUT (AP)	2		PAOZZ
-15	98265-5-460		. STUD, AirLoc fastener (76530) (98265-P460) (McDonnell spec 9M150F5-5-460)	1		PAFZZ
-16	99836		. PIN, AirLoc fastener cross (76530) (McDonnell spec 9M160-5)	1		PAFZZ
-17	99947P130		. RECEPTACLE, AirLoc fastener (76530) (99947-P130) (McDonnell spec 9M152F5P130)	1		PAFZZ
-18	TL10001-7		. SEAL, Hook (29372)	1		PAFZZ
-19	TL10001-11		. RETAINER, Seal (29372)	1		PAFZZ
	MS35275-225		. SCREW (AP)	6		PAFZZ
-20	TL10014-215	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-25) (supersedes ST9M416-9 or ST9M416-15)	1		PAOFF
	TL10014-115	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-15) (supersedes ST9M416-9 or ST9M416-15)	1		PAOFF
	NAS653V18		. BOLT (AP)	2		PAOZZ
	AN960C10L		. WASHER (AP)	4		PAOZZ
	NAS679C3MW		. NUT (AP)	2		PAOZZ
-21	98265-5-460		. STUD, AirLoc fastener (76530) (McDonnell spec 9M150F5-5-460)	1		PAFZZ
-22	99836		. PIN, AirLoc fastener cross (76530) (McDonnell spec 9M160-5)	1		PAFZZ
-23	99947P130		. RECEPTACLE, AirLoc fastener (76530) (99947-P130) (McDonnell spec 9M152F5P130)	1		PAFZZ
-24	TL10001-7		. SEAL, Hook (29372)	1		PAFZZ
-25	TL10001-11		. RETAINER, Seal (29372)	1		PAFZZ
	MS35275-225		. SCREW (AP)	6		PAFZZ
-26	TL10014-210	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-20) (supersedes ST9M416-2 or ST9M416-10)	2		PAOFF
	TL10014-110	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-10) (supersedes ST9M416-2 or ST9M416-10)	2		PAOFF
	NAS653V18		. BOLT (AP)	4		PAOZZ
	AN960C10L		. WASHER (AP)	8		PAOZZ
	NAS679C3MW		. NUT (AP)	4		PAOZZ
-27	98265-5-460		. STUD, AirLoc fastener (76530) (McDonnell spec 9M150F5-5-460)	1		PAFZZ

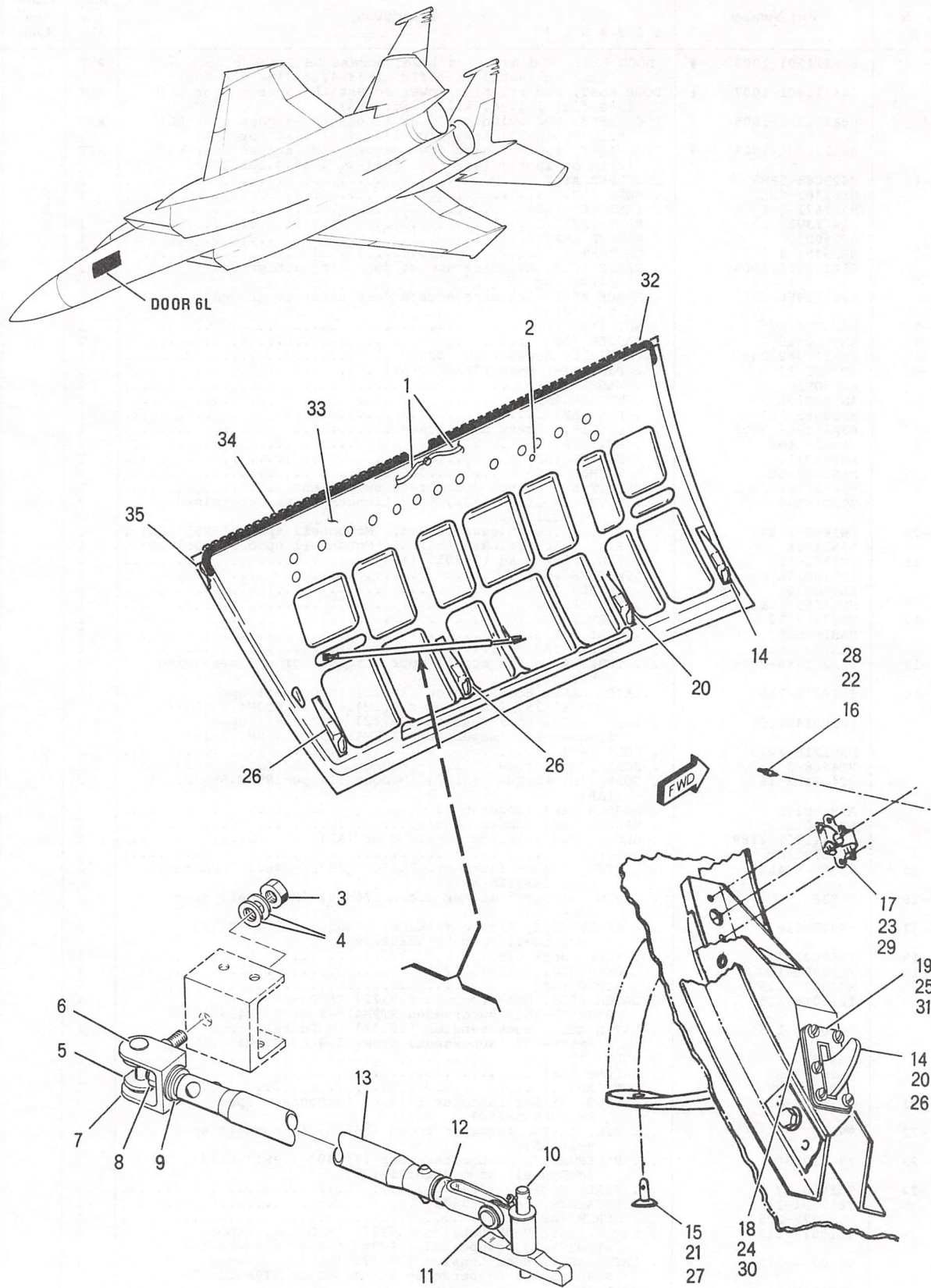


Figure 1-49. Left Hand Forward Avionics Lower Access Door Assembly

15A-4-1-(60)F

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-49-28	99836	. . PIN, AirLoc fastener cross (76530) (McDonnell spec 9M160-5)	1		PAFZZ
-29	99947P130	. . RECEPTACLE, AirLoc fastener (76530) (99947-P130) (McDonnell spec 9M152F5P130)	1		PAFZZ
-30	TL10001-7	. . SEAL, Hook (29372)	1		PAFZZ
-31	TL10001-11	. . RETAINER, Seal (29372)	1		PAFZZ
	MS35275-225	. . SCREW (AP)	6		PAFZZ
-32	68A311901-2089	. SEAL, Fwd avionics lower access door rubber	1		MFFZZ
-33	68A311901-2103	. PAN, Fwd avionics lower access door (trim and drill on instl)	1	A	MDDBZ
	68A311901-2135	. PAN, Fwd avionics lower access door	1	D	MDDBZ
	68A311901-2139	. PAN, Fwd avionics lower access door	1	J	MDDBZ
	68A311901-2143	. PAN, Fwd avionics lower access door (drill on instl)	1	K	MDDBZ
	68A311901-2153	. PAN, Fwd avionics lower access door	1	M	MDDBZ
-34	68A311904-2005	. LEAF, Fwd avionics lower door butt hinge (drill on instl)	1		PAFZZ
-35	68A311901-2141 #	. SKIN, Fwd avionics lower access door (trim and drill on instl)	1		PBDBZ
	68A311901-2137 #	. SKIN, Fwd avionics lower access door (trim and drill on instl)	1		PBDBZ
	68A311901-2101 #	. SKIN, Fwd avionics lower access door (trim and drill on instl)	1		PBDBZ
		# Alternate parts. + Install countersink side toward stud flange.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 74-093			
		F-15B 73-108 thru 74-138			
		B F-15A 73-085 thru 73-089			
		F-15B 73-108 thru 73-110			
		C F-15A 73-090 & up			
		F-15B 73-111 & up			
		D F-15A 74-094 thru 75-0079			
		F-15B 74-139 thru 75-0089			
		E PN 68A311901-1007			
		F PN 68A311901-1009			
		G PN 68A311901-1005, 68A311901-1007 and 68A311901-1009			
		H F-15A 73-085 thru 75-0079			
		F-15B 73-108 thru 75-0089			
		J F-15A 76-0008 thru 76-0050			
		F-15B 76-0124 thru 76-0130			
		K F-15A 76-0051 thru 77-0084			
		F-15B 76-0131 thru 77-0156			
		L PN 68A311901-1003 and 68A311901-1005			
		M F-15A 77-0085 & up			
		F-15B 77-0157 & up			

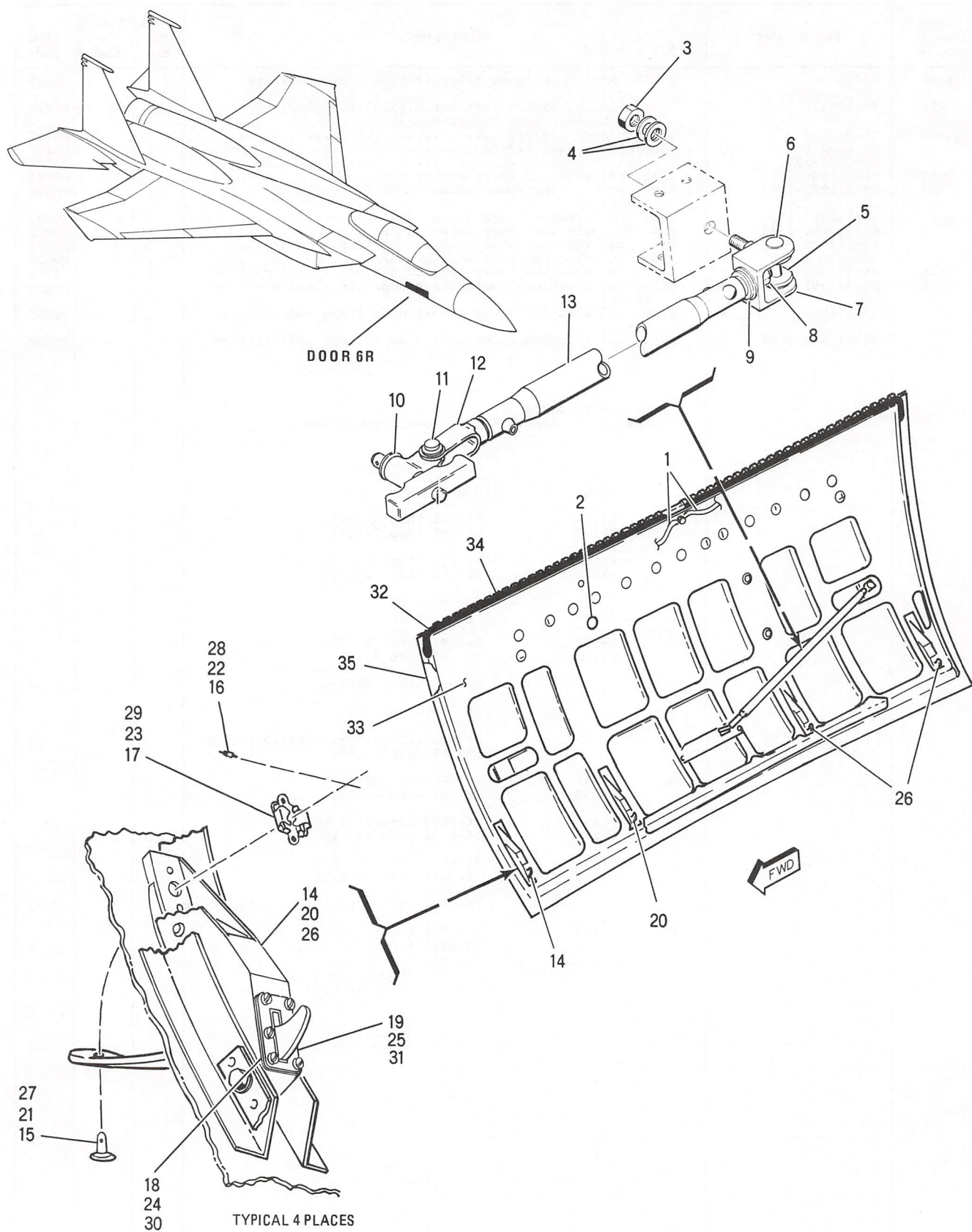


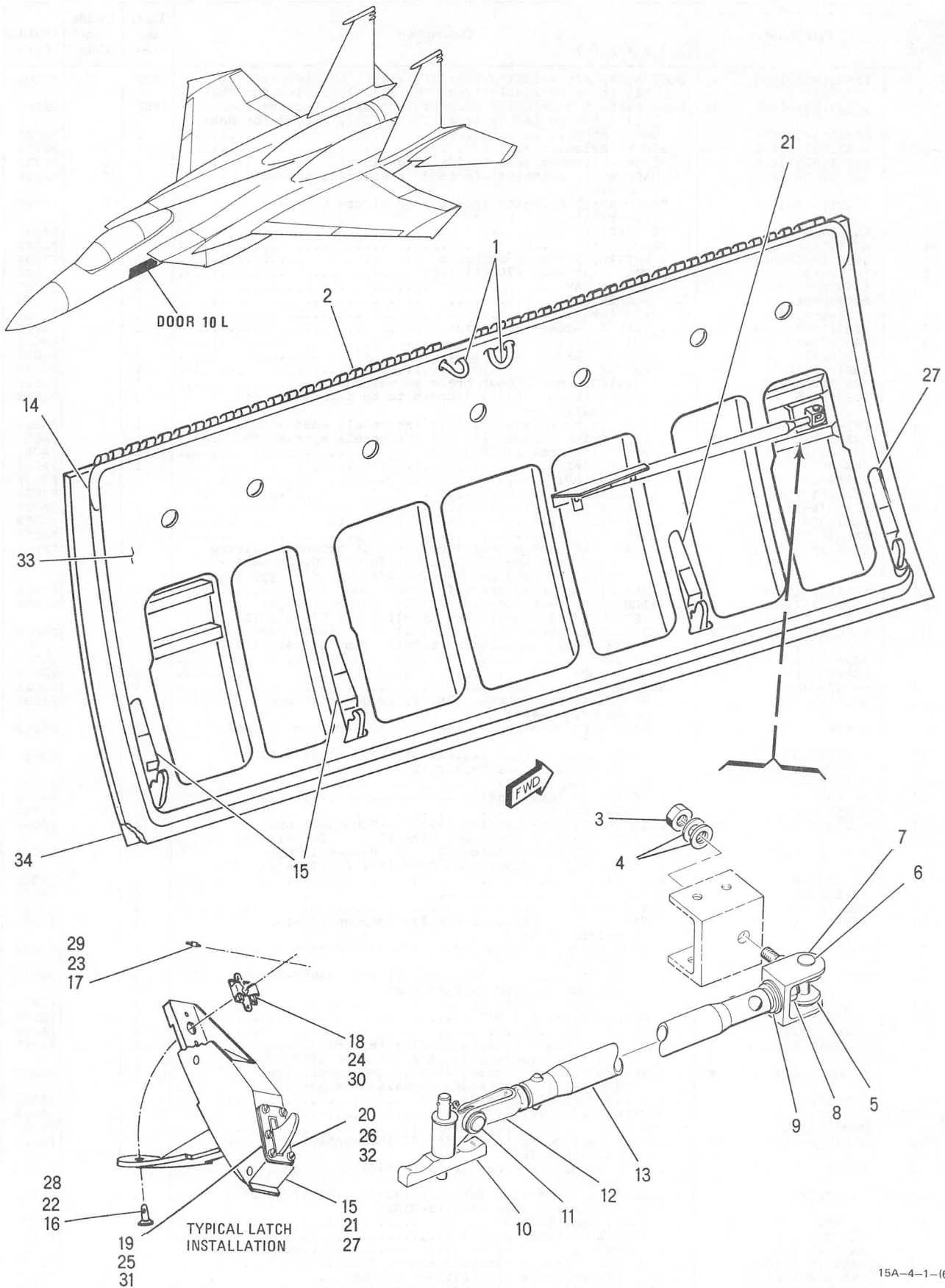
Figure 1-50. Right Hand Forward Avionics Lower Access Door Assembly

15A-4-1-(131)F

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7				
1-50-	68A311902-1009	#	DOOR ASSY, Fwd avionics lower access RH (access door 6R) (trim on instl) (see fig. 1-33-4, 1-34-4 for NHA)	REF		PBFDD
	68A311902-1007	#	DOOR ASSY, Fwd avionics lower access RH (access door 6R) (see fig. 1-33-4, 1-34-4 for NHA)	REF		PBFDD
	68A311902-1005	#	DOOR ASSY, Fwd avionics lower access RH (access door 6R) (trim on instl) (see fig. 1-33-4, 1-34-4 for NHA)	REF		PBFDD
	68A311902-1003	#	DOOR ASSY, Fwd avionics lower access RH (access door 6R) (trim on instl) (see fig. 1-33-4, 1-34-4 for NHA)	REF		PBFDD
-1	MS25083-5BB5		. JUMPER ASSY	2		MFOZZ
	NAS1303-2H		. BOLT (AP)	1	J	PAOZZ
	NAS1671-3-4		. FASTENER (AP)	1	F	PAOZZ
	NAS673V2		. BOLT (AP)	1	E	PAOZZ
	AN960D10		. WASHER (AP)	1		PAOZZ
-2	MS35489-4		. GROMMET	1		PAOZZ
	68A311956-1011		. BRACE ASSY, Avionics access door aircraft ground servicing	1	C	AFFFF
	68A311956-1019		. BRACE ASSY, Avionics access door aircraft ground servicing	1	B	AFFFF
-3	NAS679C4MW		. NUT (AP)	1		PAFZZ
-4	AN960C416		. WASHER (AP)	2		PAOZZ
-5	68A311962-2001		. SWIVEL, Access door brace	1		PAFZZ
-6	3M39C2-33		. PIN, Flat head (76301) (AP)	1		PAOZZ
	AN960D10		. WASHER (AP)	2		PAOZZ
	AN960D10L		. WASHER (AP)	1		PAOZZ
	MS24665-151		. PIN (AP)	1		PAOZZ
-7	68A311963-2003		. CLEVIS, Access door brace	1		PAFZZ
-8	NAS679C4MW		. NUT (AP)	1		PAOZZ
	AN960D416		. WASHER (AP)	2		PAOZZ
	NAS1587-6C	+	. WASHER (AP)	1		PAOZZ
-9	68A311964-2001		. FITTING, Access door brace swivel end	1		PAFZZ
	ST3M461-5		. RIVET, Solid (76301) (length to be determined at installation) (AP)	2		PAOZZ
-10	LW1697-1-400	#	. PIN, Quick release (83014) (McDonnell spec ST9M553-1A)	1		PAOZZ
	52831-1A	#	. PIN, Quick release (84256) (McDonnell spec ST9M553-1A)	1		PAOZZ
-11	3M39C2-13		. PIN, Flat head (76301) (AP)	1		PAOZZ
	AN960D10L		. WASHER (AP)	1		PAOZZ
	AN960D10		. WASHER (AP)	1		PAOZZ
	MS24665-151		. PIN (AP)	1		PAOZZ
-12	MS27976-12		. CLEVIS	1		PAOZZ
	NAS2605V8		. BOLT (AP)	2		PAOZZ
	NAS1080C5		. COLLAR (AP)	2		PAOZZ
-13	68A311956-2011		. TUBE, Avionics access door aircraft ground servicing brace (drill on instl)	1		PAFZZ
-14	TL10014-214	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-24) (supersedes ST9M416-8 or ST9M416-14)	1		PAOFF
	TL10014-114	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-24) (supersedes ST9M416-8 or ST9M416-14)	1		PAOFF
	NAS1218-3V18		. BOLT (AP)	2	L	PAOZZ
	HT4068-3-18	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-18) (AP)	2	M	PAOZZ
	HT4024L3-18	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L18-1) (AP)	2	M	PAOZZ
	AN960C10L		. WASHER (AP) (under nut)	2		PAOZZ
	AN960C10L		. WASHER (AP) (under head)	2		PAOZZ
	68A311902-2189		. BLOCK, Fwd avionics access door (AP) (under head)	2	M	MDDZZ
	NAS679C3MW		. NUT (AP)	2		
-15	98265-5-460		. . STUD, AirLoc fastener (76530) (McDonnell spec 9M150F5-5-460)	1		PAFZZ
-16	99836		. . PIN, AirLoc fastener cross (76530) (McDonnell spec 9M160-5)	1		PAFZZ
-17	99947P130		. . RECEPTACLE, AirLoc fastener (76530) (99947-P130) (McDonnell spec 9M152F5-P130)	1		PAFZZ
-18	TL10001-7		. . SEAL, Hook (29372)	1		PAFZZ
-19	TL10001-11		. . RETAINER, Seal (29372)	1		PAFZZ
	MS35275-225		. . SCREW (AP)	6		PAFZZ
-20	TL10014-214	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-24) (supersedes ST9M416-8 or ST9M416-14)	1		PAOFF
	TL10014-114	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-14) (supersedes ST9M416-8 or ST9M416-14)	1		PAOFF
	NAS653V18		. BOLT (AP)	2		PAOZZ
	AN960C10L		. WASHER (AP)	4		PAOZZ
	NAS679C3MW		. NUT (AP)	2		PAOZZ
-21	98265-5-460		. . STUD, AirLoc fastener (76530) (McDonnell spec 9M150F5-5-460)	1		PAFZZ
-22	99836		. . PIN, AirLoc fastener cross (76530) (McDonnell spec 9M160-5)	1		PAFZZ
-23	99947P130		. . RECEPTACLE, AirLoc fastener (76530) (99947-P130) (McDonnell spec 9M152F5-P130)	1		PAFZZ
-24	TL10001-7		. . SEAL, Hook (29372)	1		PAFZZ
-25	TL10001-11		. . RETAINER, Seal (29372)	1		PAFZZ
	MS35275-225		. . SCREW (AP)	6		PAFZZ
-26	TL10014-210	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-20) (supersedes ST9M416-2 or ST9M416-10)	2		PAOFF
	TL10014-110	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-10) (supersedes ST9M416-2 or ST9M416-10)	2		PAOFF
	NAS653V18		. BOLT (AP)	4		PAOZZ
	AN960C10L		. WASHER (AP)	8		PAOZZ
	NAS679C3MW		. NUT (AP)	4		PAOZZ
-27	98265-5-460		. . STUD, AirLoc fastener (76530) (McDonnell spec 9M150F5-5-460)	1		PAFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-50-28	99836	. . PIN, AirLoc fastener cross (76530) (McDonnell spec 9M160-5)	1		PAFZZ
-29	99947P130	. . RECEPTACLE, AirLoc fastener (76530) (99947-P130) (McDonnell spec 9M152F5-P130)	1		PAFZZ
-30	TL10001-7	. . SEAL, Hook (29372)	1		PAFZZ
-31	TL10001-11	. . RETAINER, Seal (29372)	1		PAFZZ
	MS35275-225	. . SCREW (AP)	6		PAFZZ
-32	68A311902-2095	. SEAL, Fwd avionics lower access door rubber	1		PAOZZ
-33	68A311902-2105	. PAN, Fwd avionics lower access door	1	A	XBDZZ
	68A311902-2139	. PAN, Fwd avionics lower access door	1	D	XBDZZ
	68A311902-2143	. PAN, Fwd avionics lower access door	1	G	XBDZZ
	68A311902-2147	. PAN, Fwd avionics lower access door (trim and drill on instl)	1	H	XBDZZ
	68A311902-2187	. PAN, Fwd avionics lower access door	1	K	XBDZZ
-34	68A311904-2008	. LEAF, Fwd avionics lower door butt hinge (drill on instl)	1		PAFZZ
	68A311904-2006	. LEAF, Fwd avionics lower door butt hinge (drill on instl)	1		PAFZZ
-35	68A311902-2145	. SKIN, Fwd avionics lower access door (trim and drill on instl)	1		PBDBZ
	68A311902-2141	. SKIN, Fwd avionics lower access door (trim and drill on instl)	1		PBDBZ
	68A311902-2103	. SKIN, Fwd avionics lower access door (trim and drill on instl)	1		PBDBZ
		# Alternate parts.			
		+ Install countersink side toward stud flange.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 74-093			
		F-15B 73-108 thru 74-138			
		B F-15A 73-090 & up			
		F-15B 73-111 & up			
		C F-15A 73-085 thru 73-089			
		F-15B 73-108 thru 73-110			
		D F-15A 74-094 thru 75-0079			
		F-15B 74-139 thru 75-0089			
		E PN 68A311902-1009			
		F PN 68A311902-1007			
		G F-15A 76-0008 thru 76-0050			
		F-15B 76-0124 thru 76-0130			
		H F-15A 76-0051 thru 77-0084			
		F-15B 76-0131 thru 77-0156			
		J PN 68A311902-1003 and 68A311902-1005			
		K F-15A 77-0085 & up			
		F-15B 77-0157 & up			
		L PN 68A311902-1003			
		M PN 68A311902-1005, 68A311902-1007 and 68A311902-1009			

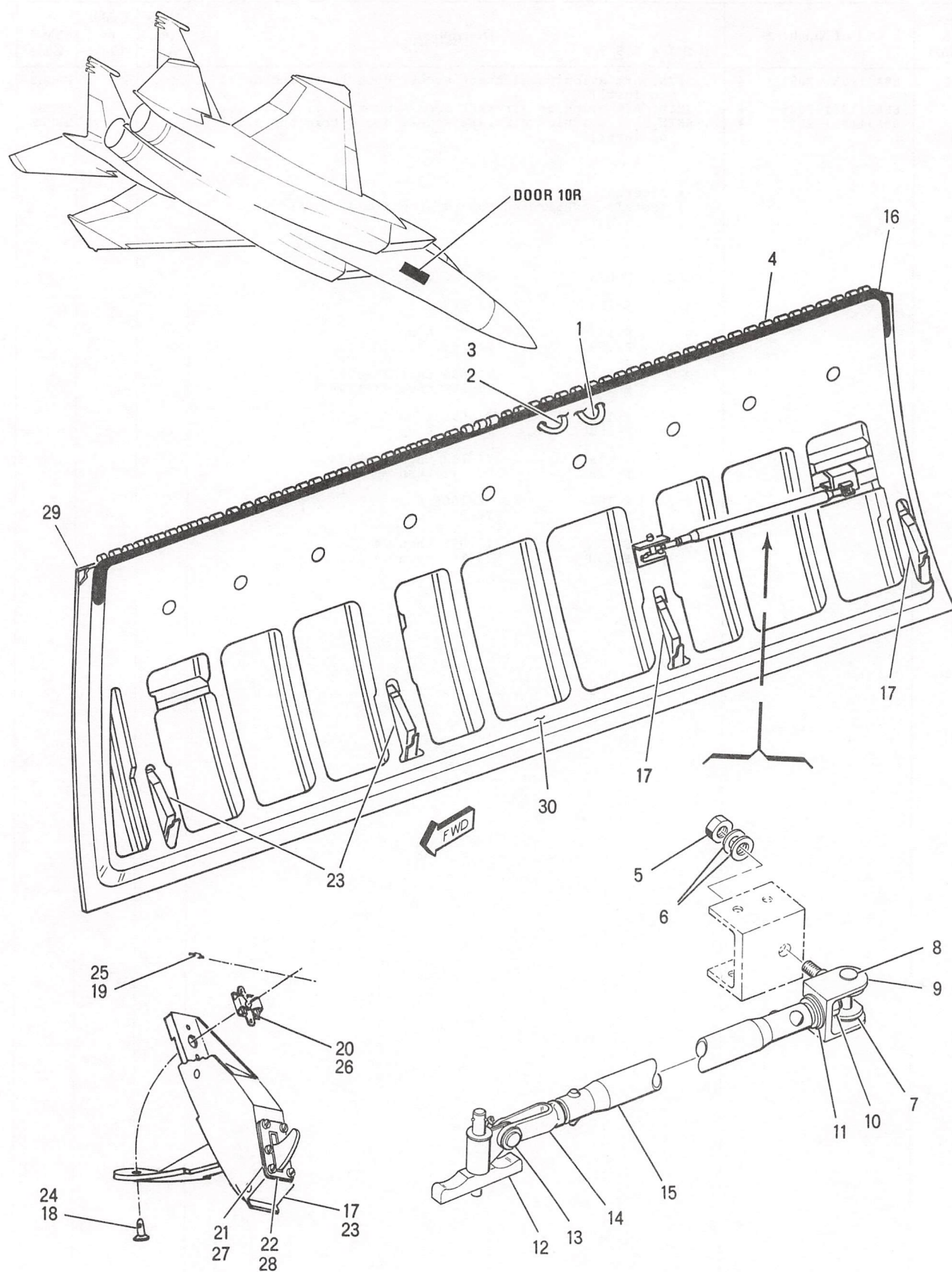
Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-51-	68A311951-1005	#	DOOR ASSY, Aft avionics aircraft access LH (access door 10L) (trim on instl) (see fig. 1-33-7, 1-34-7 for NHA)	REF		PBFD
	68A311951-1003	#	DOOR ASSY, Aft avionics aircraft access LH (access door 10L) (trim on instl) (see fig. 1-33-7, 1-34-7 for NHA)	REF		PBFD
-1	MS25083-5BB5		. JUMPER ASSY	2		MFOZZ
-2	68A311953-2001		. HINGE, Avionics door LH	1	A	PBFZZ
	68A311953-2005		. HINGE, Avionics door LH (drill on instl)	1	B	PAFBZ
	68A311956-1001		. BRACE ASSY, Avionics access door aircraft ground servicing	1	C	AFZZF
	68A311956-1013		. BRACE ASSY, Avionics access door aircraft ground servicing	1	D	AFZZF
-3	NAS679C4MW		. NUT (AP)	1		PAOZZ
-4	AN960D416		. WASHER (AP)	2		PAOZZ
-5	68A311962-2001		. SWIVEL, Access door brace	1		PAFZZ
-6	3M39C2-33		. PIN, Flat head (76301) (AP)	1		PAOZZ
	AN960D10		. WASHER (AP)	2		PAOZZ
	AN960D10L		. WASHER (AP)	1		PAOZZ
	MS24665-151		. PIN (AP)	1		PAOZZ
-7	68A311963-2003		. CLEVIS, Access door brace	1		PAFZZ
-8	NAS679C4MW		. NUT (AP)	1		PAOZZ
	AN960D416		. WASHER (AP)	2		PAOZZ
	NAS1587-6C	+	. WASHER (AP)	1		PAOZZ
-9	68A311964-2001		. FITTING, Access door brace swivel end	1		PAFZZ
	ST3M461-5		. RIVET, Solid (76301) (length to be determined at installation) (AP)	2		PAOZZ
-10	LW1697-1-400	#	. PIN, Quick release (83014) (McDonnell spec ST9M553-1A) .	1		PAOZZ
	52831-1A	#	. PIN, Quick release (84256) (McDonnell spec ST9M553-1A) .	1		PAOZZ
-11	3M39C2-13		. PIN, Flat head (76301) (AP)	1		PAOZZ
	AN960D10L		. WASHER (AP)	1		PAOZZ
	AN960D10		. WASHER (AP)	1		PAOZZ
	MS24665-151		. PIN (AP)	1		PAOZZ
-12	MS27976-12		. CLEVIS	1		PAOZZ
	NAS2605V8		. BOLT (AP)	2		PAOZZ
	NAS1080C5		. COLLAR (AP)	2		PAOZZ
-13	68A311956-2001		. TUBE, Avionics access door aircraft ground servicing brace (use 2024T3 AL ALY 0.625 OD x 0.028 wall x 18.26 in. long per WWT-T-700/3 Cond T3, type 1)	1		MFFZZ
-14	68A311951-2069		. SEAL, Aft avionics aircraft access door rubber	1		PAOZZ
-15	TL10014-211	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-211) (supersedes ST9M416-3 or ST9M416-11)	2		PAOFF
	TL10014-111	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-111) (supersedes ST9M416-3 or ST9M416-11)	2		PAOFF
	NAS653V18		. BOLT (AP)	4		PAOZZ
	AN960C10L		. WASHER (AP)	8		PAOZZ
	NAS679C3MW		. NUT (AP)	4		PAOZZ
-16	98265-5-460		. STUD, AirLoc fastener (76530) (McDonnell spec 9M150F5-5-460)	1		PAFZZ
-17	99836		. PIN, AirLoc fastener cross (76530) (McDonnell spec 9M160-5)	1		PAFZZ
-18	99947P130		. RECEPTACLE, AirLoc fastener (76530) (99947-P130) (McDonnell spec 9M152F5-P130)	1		PAFZZ
-19	TL10001-7		. SEAL, Hook (29372)	1		PAFZZ
-20	TL10001-11		. RETAINER, Seal (29372)	1		PAFZZ
	MS35275-225		. SCREW (AP)	6		PAFZZ
-21	TL10014-212	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-22) (supersedes ST9M416-4 or ST9M416-12)	1		PAOFF
	TL10014-112	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-12) (supersedes ST9M416-4 or ST9M416-12)	1		PAFFF
	NAS653V18		. BOLT (AP)	2		PAOZZ
	AN960C10L		. WASHER (AP)	4		PAOZZ
	NAS679C3MW		. NUT (AP)	2		PAOZZ
-22	98265-5-460		. STUD, AirLoc fastener (76530) (McDonnell spec 9M150F5-5-460)	1		PAFZZ
-23	99836		. PIN, AirLoc fastener cross (76530) (McDonnell spec 9M160-5)	1		PAFZZ
-24	99947P130		. RECEPTACLE, AirLoc fastener (76530) (99947-P130) (McDonnell spec 9M152F5-P130)	1		PAFZZ
-25	TL10001-7		. SEAL, Hook (29372)	1		PAFZZ
-26	TL10001-11		. RETAINER, Seal (29372)	1		PAFZZ
	MS35275-225		. SCREW (AP)	6		PAFZZ
-27	TL10014-212	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-22) (supersedes ST9M416-4 or ST9M416-12)	1		PAFFF
	TL10014-112	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-12) (supersedes ST9M416-4, ST9M416-12)	1		PAFFF
	NAS653V18		. BOLT (AP) (head aft side)	2		PAOZZ
	AN960C10L		. WASHER (AP)	4		PAOZZ
	NAS679C3MW		. NUT (AP)	2		PAOZZ
-28	98265-5-460		. STUD, AirLoc fastener (76530) (McDonnell spec 9M150F5-5-460)	1		PAFZZ
-29	99836		. PIN, AirLoc fastener cross (76530) (McDonnell spec 9M160-5)	1		PAFZZ
-30	99947P130		. RECEPTACLE, AirLoc fastener (76530) (99947-P130) (McDonnell spec 9M152F5-P130)	1		PAFZZ
-31	TL10001-7		. SEAL, Hook (29372)	1		PAFZZ
-32	TL10001-11		. RETAINER, Seal (29372)	1		PAFZZ
	MS35275-225		. SCREW (AP)	6		PAFZZ
-33	68A311951-2001		. PAN, Aft avionics aircraft access door	1		MDFBZ
	68A311951-2075		. PAN, Aft avionics aircraft access door	1	E	MDFBZ
	68A311951-2087		. PAN, Aft avionics aircraft access door	1	F	MDFBZ



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Figure 1-51. Left Hand Aft Avionics Aircraft Access Door Assembly

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-51-34	68A311951-2091	#	.	SKIN, Aft avionics aircraft access door (trim and drill on instl)					1		PBDEZ
	68A311951-2085	#	.	SKIN, Aft avionics aircraft access door					1		PBDBZ
	68A311951-2073	#	.	SKIN, Aft avionics aircraft access door (trim and drill on instl)					1		PBDBZ
			#	Alternate parts.							
			+	Install countersink toward stud flange.							
			CODE	MODEL				USABLE ON			
			A	F-15B				73-109			
			B	F-15A				73-085 & up			
				F-15B				73-108, 73-110 & up			
			C	F-15A				73-085 thru 73-089			
				F-15B				73-108 thru 73-110			
			D	F-15A				73-090 & up			
				F-15B				73-111 & up			
			E	F-15A				74-112 thru 75-0079			
				F-15B				74-141 thru 75-0089			
			F	F-15A				76-1008 & up			
				F-15B				76-012 & up			
			G	F-15A				73-085 thru 74-111			
				F-15B				73-108 thru 74-140			



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Figure 1-52. Right Hand Aft Avionics Aircraft Access Door Assembly

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7				
1-52-	68A311952-1005	#	DOOR ASSY, Aft avionics aircraft access RH (access door 10R) (trim on instl) (see fig. 1-33-7, 1-34-7 for NHA)	REF		PBFD
	68A311952-1003	#	DOOR ASSY, Aft avionics aircraft access RH (access door 10R) (trim on instl) (see fig. 1-33-7, 1-34-7 for NHA)	REF		PBFD
-1	MS25083-5BB5		. JUMPER ASSY	1		MFOZZ
-2	MS25083-5BB5		. JUMPER ASSY	1	J	MFOZZ
	68A311952-2097		. JUMPER ASSY, Aft avionics aircraft access door	1	E	AFBFF
-3	MS25083-5BB5		. . JUMPER ASSY	1		MFOZZ
-4	68A311954-2001		. HINGE, Avionics door RH	1	A	PAFBZ
	68A311954-2005		. HINGE, Avionics door RH	1	B	PAFBZ
	68A311956-1005		. BRACE ASSY, Avionics access door aircraft ground servicing	1	C	AFBFF
	68A311956-1015		. BRACE ASSY, Avionics access door aircraft ground servicing	1	D	AFBFF
-5	NAS679C4MW		. NUT (AP)	1		PAOZZ
-6	AN960D416		. WASHER (AP)	2		PAOZZ
-7	68A311962-2001		. . SWIVEL, Access door brace	1		PAFZZ
-8	3M39C2-33		. . PIN, Flat head (76301) (AP)	1		PAOZZ
	AN960D10		. . WASHER (AP)	2		PAOZZ
	AN960D10L		. . WASHER (AP)	1		PAOZZ
	MS24665-151		. . PIN (AP)	1		PAOZZ
-9	68A311963-2003		. . CLEVIS, Access door brace	1		PAFZZ
-10	NAS679C4MW		. NUT (AP)	1		PAOZZ
	AN960D416		. . WASHER (AP)	2		PAOZZ
	NAS1587-6C	+	. . WASHER (AP)	1		PAOZZ
-11	68A311964-2001		. . FITTING, Access door brace swivel end	1		PAFZZ
	ST3M461-5		. . RIVET, Solid (76301) (length to be determined at installation) (AP)	2		PAOZZ
-12	LW1697-1-400	#	. . PIN, Quick release (83014) (McDonnell spec ST9M553-1A)	1		PAOZZ
	52831-1A	#	. . PIN, Quick release (84256) (McDonnell spec ST9M553-1A)	1		PAOZZ
-13	3M39C2-13		. . PIN, Flat head (76301) (AP)	1		PAOZZ
	AN960D10L		. . WASHER (AP)	1		PAOZZ
	AN960D10		. . WASHER (AP)	1		PAOZZ
	MS24665-151		. . PIN (AP)	1		PAOZZ
-14	MS27976-12		. . CLEVIS	1		PAOZZ
	NAS2605V8		. . BOLT (AP)	2		PAOZZ
	NAS1080AG05		. . COLLAR (AP)	2		PAOZZ
-15	68A311956-2005		. . TUBE, Avionics access door aircraft ground servicing (drill on instl)	1		PAFZZ
-16	68A311952-2065		. SEAL, Aft avionics aircraft access door rubber	1		PAOZZ
-17	TL10014-211	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-21) (supersedes ST9M416-3 or ST9M416-11)	2		PAOFF
	TL10014-111	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-11) (supersedes ST9M416-3 or ST9M416-11)	2		PAOFF
	NAS653V18		. BOLT (AP)	4		PAOZZ
	AN960C10L		. WASHER (AP)	8		PAOZZ
	NAS679C3MW		. NUT (AP)	4		PAOZZ
-18	98265-5-460		. . STUD, AirLoc fastener (76530) (McDonnell spec 9M150F5-5-460)	1		PAFZZ
-19	99836		. . PIN, AirLoc fastener cross (76530) (McDonnell spec 9M160-5)	1		PAFZZ
-20	99947P130		. . RECEPTACLE, AirLoc fastener (76530) (99947-P130) (McDonnell spec 9M152F5-P130)	1		PAFZZ
-21	TL10001-7		. . SEAL, Hook (29372)	1		PAFZZ
-22	TL10001-11		. . RETAINER, Seal (29372)	1		PAFZZ
	MS35275-225		. . SCREW (AP)	6		PAFZZ
-23	TL10014-212	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-22) (supersedes ST9M416-1 or ST9M416-12)	2		PAOFF
	TL10014-112	#	. LATCH ASSY, Hook tension (29372) (McDonnell spec ST9M585-12) (supersedes ST9M416-4 or ST9M416-12)	2		PAOFF
	NAS653V18		. BOLT (AP)	4		PAOZZ
	AN960C10L		. WASHER (AP)	8		PAOZZ
	NAS679C3MW		. NUT (AP)	4		PAOZZ
-24	98265-5-460		. . STUD, AirLoc fastener (76530) (McDonnell spec 9M150F5-5-460)	1	F	PAFZZ
-25	99836		. . PIN, AirLoc fastener cross (76530) (McDonnell spec 9M160-5)	1	F	PAFZZ
-26	99947P130		. . RECEPTACLE, AirLoc fastener (76530) (99947-P130) (McDonnell spec 9M152F5-P130)	1	F	PAFZZ
-27	TL10001-7		. . SEAL, Hook (29372)	1		PAFZZ
-28	TL10001-11		. . RETAINER, Seal (29372)	1		PAFZZ
	MS35275-225		. . SCREW (AP)	6		PAFZZ
-29	68A311952-2099	#	. SKIN, Aft avionics aircraft access door (trim and drill on instl)	1		PBDBZ
	68A311952-2077	#	. SKIN, Aft avionics aircraft access door (trim and drill on instl)	1		PBDBZ
	68A311952-2069	#	. SKIN, Aft avionics aircraft access door	1		PBDBZ
-30	68A311952-2061		. PAN, Aft avionics aircraft access door (trim and drill on instl)	1	G	MDFZZ
	68A311952-2083		. PAN, Aft avionics aircraft access door	1	H	MDFZZ
	68A311952-2101		. PAN, Aft avionics aircraft access door (trim and drill on instl)	1	F	MDFZZ

Alternate parts.

+ Install countersink side toward stud flange.

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-52-		CODE		MODEL					USABLE ON		
		A		F-15B					73-109		
		B		F-15A F-15B					73-085 & up 73-108, 73-110 & up		
		C		F-15A F-15B					73-085 thru 73-089 73-108 thru 73-110		
		D		F-15A F-15B					73-090 & up 73-111 & up		
		E		F-15A F-15B					75-0036 & up 75-0083 & up		
		F		F-15A F-15B					76-0008 & up 76-0124 & up		
		G		F-15A f-15B					73-085 thru 74-111 73-108 thru 74-140		
		H		F-15A F-15B					74-112 thru 75-0079 74-141 thru 75-0089		
		J		F-15A F-15B					73-085 thru 75-0035 73-108 thru 75-0082		

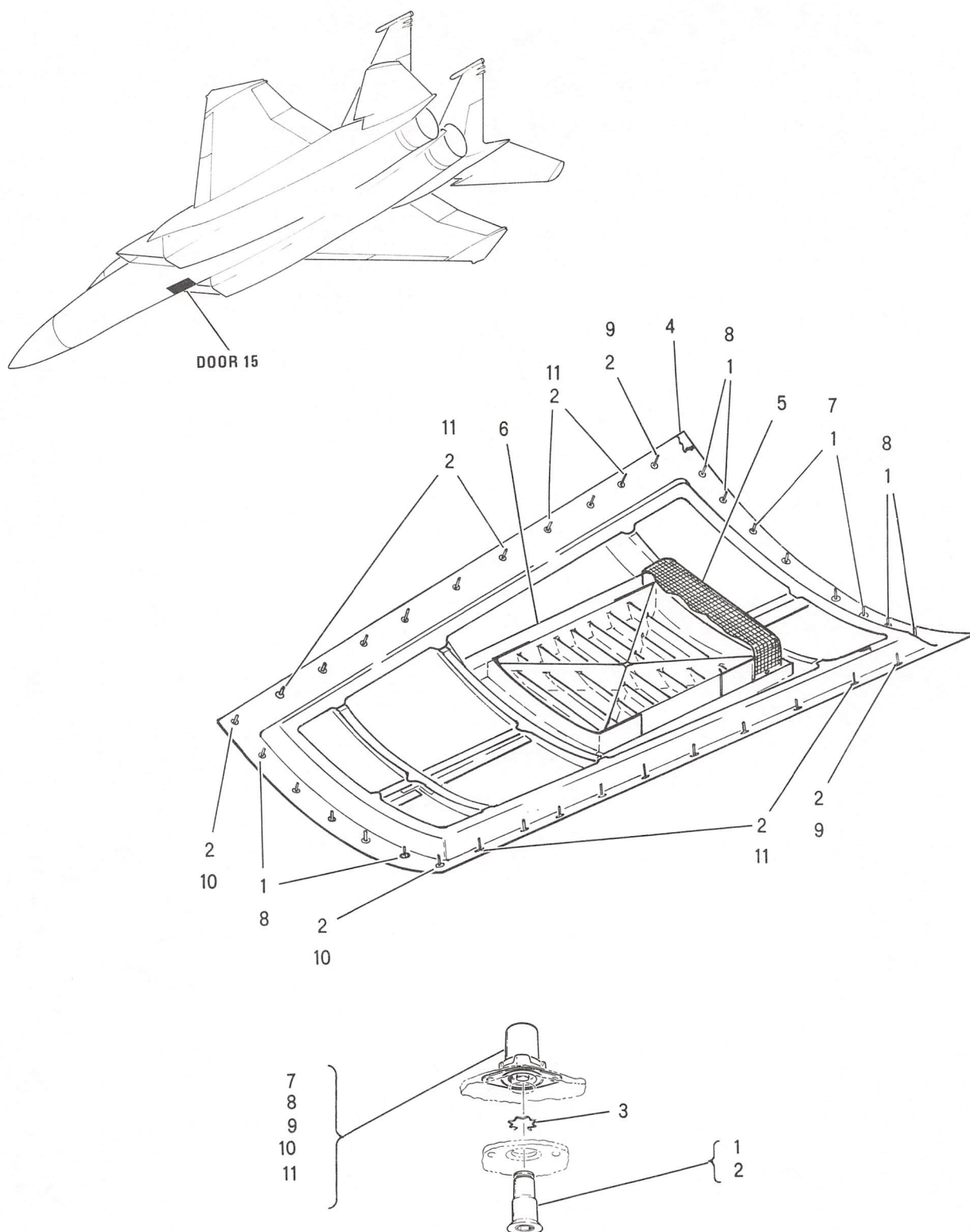
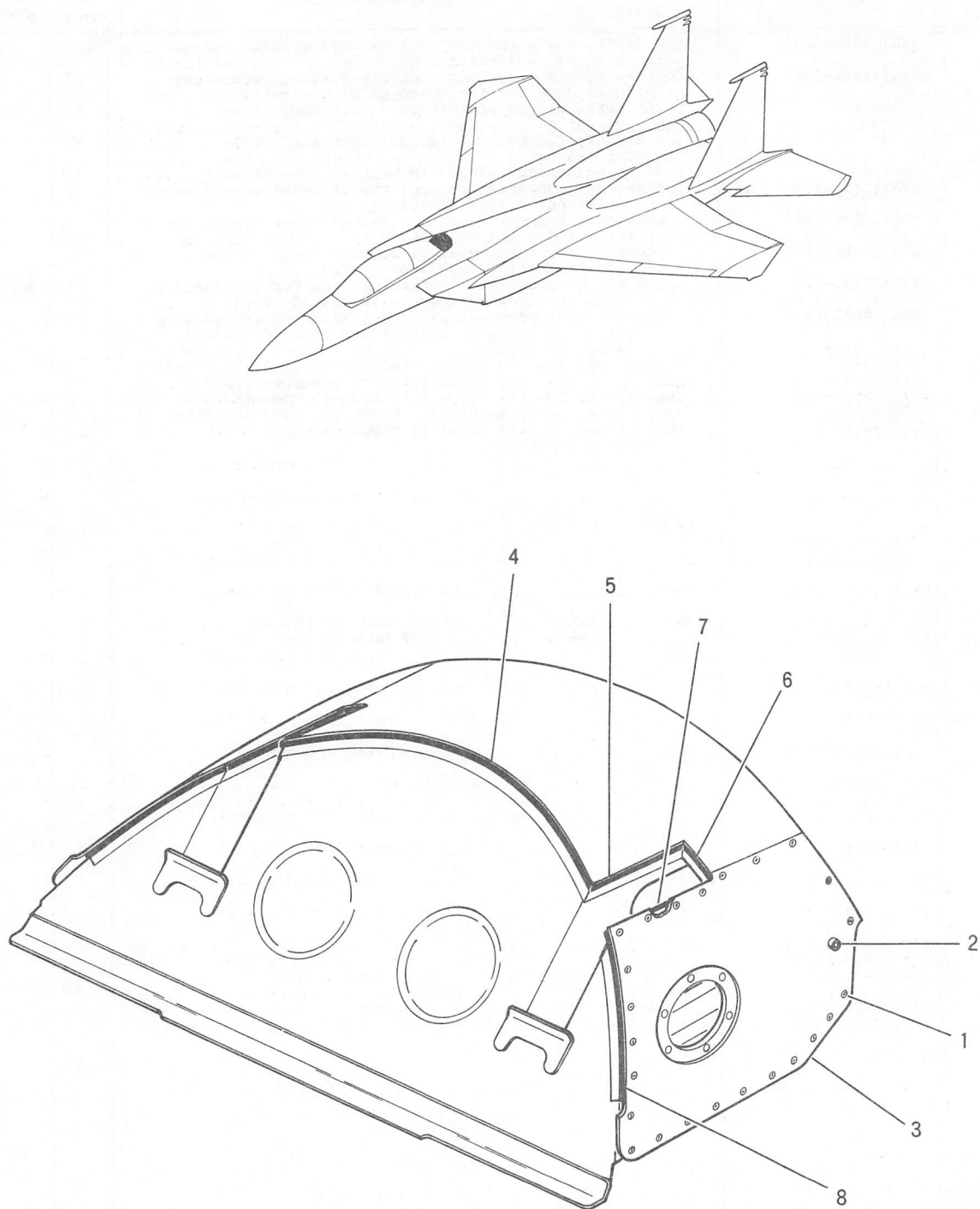


Figure 1-53. Environmental Control System Lower Access Cover Installation

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-53-	68A311959-1001	COVER INSTL, Environmental control system lower access (see fig. 1-33-11, 1-34-11 for NHA)	REF		XC---
	68A311959-2033	. COVER ASSY, Environmental control system lower access (access door 15) (trim and drill on instl)	1		PAFFFF
-1	01926-5-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-4)	13		PAOZZ
-2	01926-5-8	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-8)	22		PAOZZ
-3	1944-5	. . RING, Retaining (80539) (McDonnell spec 3M394-5)	35		PAOZZ
-4	68A311959-2031 #	. . SKIN, Environmental control system lower access cover (trim and drill on instl)	1		PBFBZ
	68A311959-2029 #	. . SKIN, Environmental control system lower access cover (trim and drill on instl)	1		PBFBZ
-5	68A318083-1001	. . SCREEN ASSY, Environmental control system lower access door protective (drill on instl)	1		PAFZZ
-6	68G318038-1001	. . LOUVER, Environmental control system bay ventilation metal (when exhausted use 68A318038-2013)	1	A	PBFBZ
	68A318038-2013	. . LOUVER, Environmental control system bay ventilation metal (suitable substitute for 68G318038-1001) (drill on instl)	1		PBFBZ
-7	1950-5-7-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-0) .	4		PAOZZ
-8	1950-5-8-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-0) .	9		PAOZZ
-9	1950-5-8-3	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-3) .	2		PAOZZ
-10	1950-5-8-4	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-4) .	2		PAOZZ
-11	1950-5-10-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-10-2)	18		PAOZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 73-097			
		F-15B 73-108 thru 73-112			



15A-4-1-(63)

Figure 1-54. Canopy Aft Deck Assembly (F-15A 73-085 AND UP)

Volume, Figure & Index No.	Part Number	Description 1 2 3 4 5 6 7	Units per Assy	Usable on Code	SMR Code
1-54 -	68A318028-1001	DECK ASSY, Canopy aft (see fig. 1-33-44 for NHA)	REF	H	XC---
	68A318028-2065	. COVER ASSY, Canopy aft deck LH (trim and drill on instl) .	1	H	XBFFF
	68A318028-2002	. COVER ASSY, Canopy aft deck RH (trim and drill on instl) .	1	H	XBFFF
-1	HT4068-3-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-8) (supersedes HT4024L3-8) (AP)	48		PAOZZ
-2	LW1696-4-1-063 #	. . RECEPTACLE, Quick release pin (83014) (McDonnell spec ST3M590-4-1-063) (when exhausted use 3M975-4-1-063)	1		PAFZZ
	52956-4-1-063 #	. . RECEPTACLE, Quick release pin (84256) (McDonnell spec ST3M590-4-1-063) (when exhausted use 3M975-4-1-063)	1		PAFZZ
	LW1764-4-1-063 #	. RECEPTACLE, Quick release pin (83014) (McDonnell spec 3M975-4-1-063) (suitable substitute for ST3M590-4-1-063)	1		PAFZZ
	52956A4-1-063 #	. RECEPTACLE, Quick release pin (84256) (McDonnell spec 3M975-4-1-063) (suitable substitute for ST3M590-4-1-063)	1		PAOZZ
-3	68A318028-2067	. . COVER, Canopy aft deck LH (access door 153L)	1	A	XBFFZZ
	68A318028-2115	. . COVER, Canopy aft deck LH (access door 153L)	1	B	XBFFZZ
	68A318028-2056	. . COVER, Canopy aft deck RH (access door 153R) (trim on instl)	1	H	MFFZZ
-4	68A318028-2079	. SEAL, Canopy aft deck bulb (make from McDonnell 11M956-1 x 20.70 in.)	1	H	MFFZZ
	68A318028-2027	. RETAINER, Canopy aft deck (use with index 4)	1	H	MFFZZ
-5	68A318028-2083	. SEAL, Canopy aft deck bulb LH (make from McDonnell 11M956-1 x 6.00 in.)	1	D	MFFZZ
	68A318028-2131	. SEAL, Canopy aft deck bulb LH (make from McDonnell 11M956-1 x 6.00 in.)	1	E	MFFZZ
	68A318028-2084	. SEAL, Canopy aft deck bulb RH (make from McDonnell 11M956-1 x 6.00 in.)	1	D	MFFZZ
	68A318028-2132	. SEAL, Canopy aft deck bulb RH (make from McDonnell 11M956-1 x 6.00 in.)	1	E	MFFZZ
	68A318028-2031	. RETAINER, Canopy aft deck LH (use with index 5)	1	H	MFFZZ
	68A318028-2032	. RETAINER, Canopy aft deck RH (use with index 5)	1	H	MFFZZ
-6	68A318028-2077	. SEAL, Canopy aft deck bulb LH (make from McDonnell 11M956-1 x 2.50 in.)	1	C	MFFZZ
	68A318028-2078	. SEAL, Canopy aft deck bulb RH (make from McDonnell 11M956-1 x 2.50 in.)	1	C	MFFZZ
	68A318028-2101	. RETAINER, Canopy aft deck LH (use with index 6)	1	C	MFFZZ
	68A318028-2102	. RETAINER, Canopy aft deck RH (use with index 6)	1	C	MFFZZ
-7	68A318028-2075	. SEAL, Canopy aft deck bulb LH (make from McDonnell 11M956-1 x 7.00 in.)	1	D	MFFZZ
	68A318028-2129	. SEAL, Canopy aft deck bulb LH (make from McDonnell 11M956-1 x 7.00 in.)	1	E	MFFZZ
	68A318028-2076	. SEAL, Canopy aft deck bulb RH (make from McDonnell 11M956-1 x 7.00 in.)	1	D	MFFZZ
	68A318028-2130	. SEAL, Canopy aft deck bulb RH (make from McDonnell 11M956-1 x 7.00 in.)	1	E	MFFZZ
	68A318028-2033	. RETAINER, Canopy aft deck LH (use with index 7)	1	H	MFFZZ
	68A318028-2034	. RETAINER, Canopy aft deck RH (use with index 7)	1	H	MFFZZ
-8	68A318028-2081	. SEAL, Canopy aft deck bulb LH (make from McDonnell 11M956-1 x 7.60 in.)	1	F	MFFZZ
	68A318028-2121	. SEAL, Canopy aft deck bulb LH (make from McDonnell 11M956-1 x 7.60 in.)	1	G	MFFZZ
	68A318028-2082	. SEAL, Canopy aft deck bulb RH (make from McDonnell 11M956-1 x 7.60 in.)	1	F	MFFZZ
	68A318028-2122	. SEAL, Canopy aft deck bulb RH (make from McDonnell 11M956-1 x 7.60 in.)	1	G	MFFZZ
	68A318028-2097	. RETAINER, Canopy aft deck LH (use with index 8)	1	J	MFFZZ
	68A318028-2103	. RETAINER, Canopy aft deck LH (use with index 8)	1	K	MFFZZ
	68A318028-2123	. RETAINER, Canopy aft deck LH (use with index 8)	1	L	MFFZZ
	68A318028-2098	. RETAINER, Canopy aft deck RH (use with index 8)	1	J	MFFZZ
	68A318028-2104	. RETAINER, Canopy aft deck RH (use with index 8)	1	K	MFFZZ
	68A318028-2124	. RETAINER, Canopy aft deck RH (use with index 8)	1	L	MFFZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 75-0048			
		B F-15A 75-0049 & up			
		C F-15A 73-085 thru 76-0036			
		D F-15A 73-085 thru 76-0083			
		E F-15A 76-0084 & up			
		F F-15A 73-085 thru 76-0113			

TO 1F-15A-4-1

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-54 -		CODE		MODEL					USABLE ON		
		G		F-15A					76-0114 & up		
		H		F-15A					73-085 & up		
		J		F-15A					73-085 thru 73-092		
		K		F-15A					73-093 thru 76-0120		
		L		F-15A					77-0061 & up		

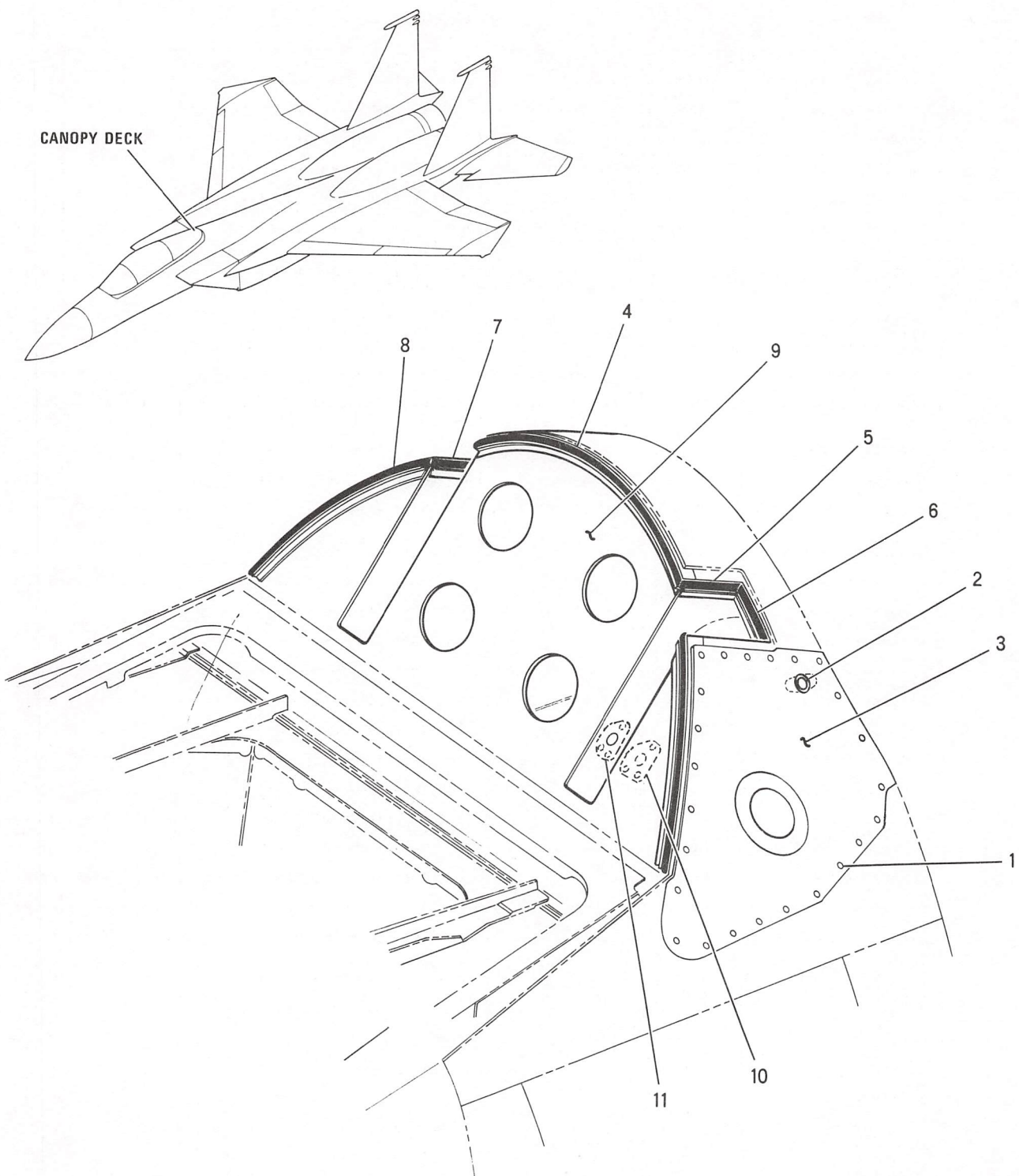


Figure 1-55. Canopy Aft Deck Assembly (F-15B 73-108 AND UP)

(T)15A-4-1-(140)E

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-55 -	68A316028-1001	DECK ASSY, Canopy aft (see fig. 1-34-46 for NHA)	REF	A	XC---
	68A316028-2081	. COVER ASSY, Canopy aft deck LH (access door 153L) (trim on instl)	1	A	PAOFF
	68A316028-2082	. COVER ASSY, Canopy aft deck RH (access door 153R) (trim on instl)	1	A	PAOFF
-1	HT4068-3-7	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-7) (supersedes HT4024L3-7) (AP)	48		PAOZZ
-2	LW1696-4-1-063 #	. . RECEPTACLE, Quick release pin (83014) (McDonnell spec ST3M590-4-1-063) (when exhausted use 3M975-4-1-063)	1		PAOZZ
	52956-4-1-063 #	. . RECEPTACLE, Quick release pin (84256) (McDonnell spec ST3M590-4-1-063) (when exhausted use 3M975-4-1-063)	1		PAOZZ
	LW1764-4-1-063 #	. . RECEPTACLE, Quick release pin (83014) (McDonnell spec 3M975-4-1-063) (suitable substitute for ST3M590-4-1-063)	1		PAOZZ
	52956A4-1-063 #	. . RECEPTACLE, Quick release pin (84256) (McDonnell spec 3M975-4-1-063) (suitable substitute for ST3M590-4-1-063)	1		PAOZZ
-3	68A316028-2083	. . COVER, Canopy aft deck LH (trim and drill on instl)	1	A	PAFZZ
	68A316028-2084	. . COVER, Canopy aft deck RH (trim and drill on instl)	1	A	PAFZZ
-4	68A316028-2045	. SEAL, Canopy aft deck bulb (make from McDonnell 11M931-1 x 16.00 in.)	1	D	MFFZZ
	68A316028-2095	. SEAL, Canopy aft deck bulb (make from McDonnell 11M956-1 x 16.00 in.)	1	E	MFFZZ
	68A316028-2047	. RETAINER, Canopy aft deck (use with index 4)	1	A	MFFZZ
-5	68A316028-2033	. SEAL, Canopy aft deck bulb LH (make from McDonnell 11M931-1 x 4.50 in.)	1	D	MFFZZ
	68A316028-2089	. SEAL, Canopy aft deck bulb LH (make from McDonnell 11M956-1 x 4.50 in.)	1	E	MFFZZ
	68A316028-2034	. SEAL, Canopy aft deck bulb RH (make from McDonnell 11M931-1 x 4.50 in.)	1	D	MFFZZ
	68A316028-2090	. SEAL, Canopy aft deck bulb RH (make from McDonnell 11M956-1 x 4.50 in.)	1	E	MFFZZ
	68A316028-2031	. RETAINER, Canopy aft deck (use with index 5)	2	A	MFFZZ
-6	68A316028-2037	. SEAL, Canopy aft deck bulb LH (make from McDonnell 11M932-1 x 3.30 in.)	1	D	MFFZZ
	68A316028-2091	. SEAL, Canopy aft deck bulb LH (make from McDonnell 11M956-1 x 3.30 in.)	1	E	MFFZZ
	68A316028-2038	. SEAL, Canopy aft deck bulb RH (make from McDonnell 11M932-1 x 3.30 in.)	1	D	MFFZZ
	68A316028-2092	. SEAL, Canopy aft deck bulb RH (make from McDonnell 11M956-1 x 3.30 in.)	1	E	MFFZZ
	68A316028-2035	. RETAINER, Canopy aft deck LH (use with index 6)	1	A	MFFZZ
	68A316028-2036	. RETAINER, Canopy aft deck RH (use with index 6)	1	A	MFFZZ
-7	68A316028-2029	. SEAL, Canopy aft deck bulb LH (make from McDonnell 11M932-1 x 5.70 in.)	1	D	MFFZZ
	68A316028-2087	. SEAL, Canopy aft deck bulb LH (make from McDonnell 11M956-1 x 5.70 in.)	1	E	MFFZZ
	68A316028-2030	. SEAL, Canopy aft deck bulb RH (make from McDonnell 11M932-1 x 5.70 in.)	1	D	MFFZZ
	68A316028-2088	. SEAL, Canopy aft deck bulb RH (make from McDonnell 11M956-1 x 5.70 in.)	1	E	MFFZZ
	68A316028-2027	. RETAINER, Canopy aft deck LH (use with index 7)	1	A	MFFZZ
	68A316028-2028	. RETAINER, Canopy aft deck RH (use with index 7)	1	A	MFFZZ
-8	68A316028-2041	. SEAL, Canopy aft deck bulb LH (make from McDonnell 11M931-1 x 11.50 in.)	1	D	MFFZZ
	68A316028-2093	. SEAL, Canopy aft deck bulb LH (make from McDonnell 11M956-1 x 11.50 in.)	1	E	MFFZZ
	68A316028-2042	. SEAL, Canopy aft deck bulb RH (make from McDonnell 11M931-1 x 11.50 in.)	1	D	MFFZZ
	68A316028-2094	. SEAL, Canopy aft deck bulb RH (make from McDonnell 11M956-1 x 11.50 in.)	1	E	MFFZZ
	68A316028-2067	. RETAINER, Canopy aft deck LH (use with index 8)	1	A	MFFZZ
	68A316028-2068	. RETAINER, Canopy aft deck RH (use with index 8)	1	A	MFFZZ
-9	68A316028-2055	. WEB, Canopy aft deck	1	B	XBFZZ
	68A316028-2085	. WEB, Canopy aft deck	1	C	XBFZZ
-10	68A316028-2069	. PLATE, Canopy aft deck adjustment LH	1	A	MFFZZ
	68A316028-2070	. PLATE, Canopy aft deck adjustment RH	1	A	MFFZZ
	NAS6304U16	. BOLT (AP) (head inboard)	6		PAOZZ
	AN960PD416L	. WASHER (AP) (under head and under nut)	12		PAOZZ
	AN960PD416	. WASHER (AP) (under nut)	6		PAOZZ
	NAS679C4MW	. NUT (AP)	6		PAOZZ
-11	68A316028-2071	. PLATE, Canopy aft deck adjustment LH	1	A	MFFZZ
	68A316028-2072	. PLATE, Canopy aft deck adjustment RH	1	A	MFFZZ
	NAS6304U16	. BOLT (AP) (head outboard)	6		PAOZZ
	AN960PD416L	. WASHER (AP) (under head and under nut)	12		PAOZZ
	AN960PD416	. WASHER (AP) (under nut)	6		PAOZZ
	NAS679C4MW	. NUT (AP)	6		PAOZZ
		# Alternate parts.			

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
1-55 -		1	2	3	4	5	6	7			
		CODE	MODEL	USABLE ON							
		A	F-15B	73-108 & up							
		B	F-15B	73-108 thru 73-113							
		C	F-15B	73-114 & up							
		D	F-15B	73-108 thru 73-112							
		E	F-15B	73-113 & up							

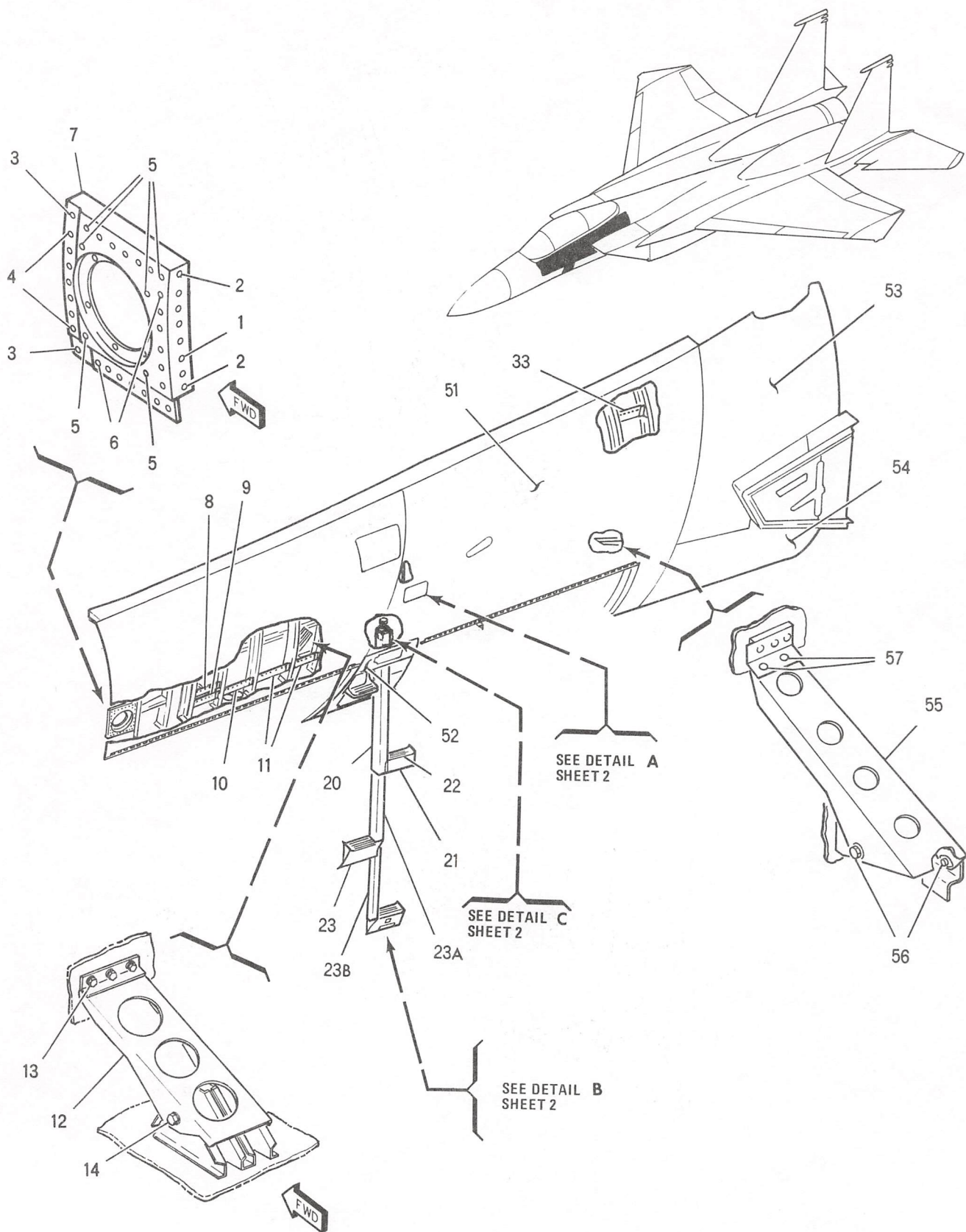
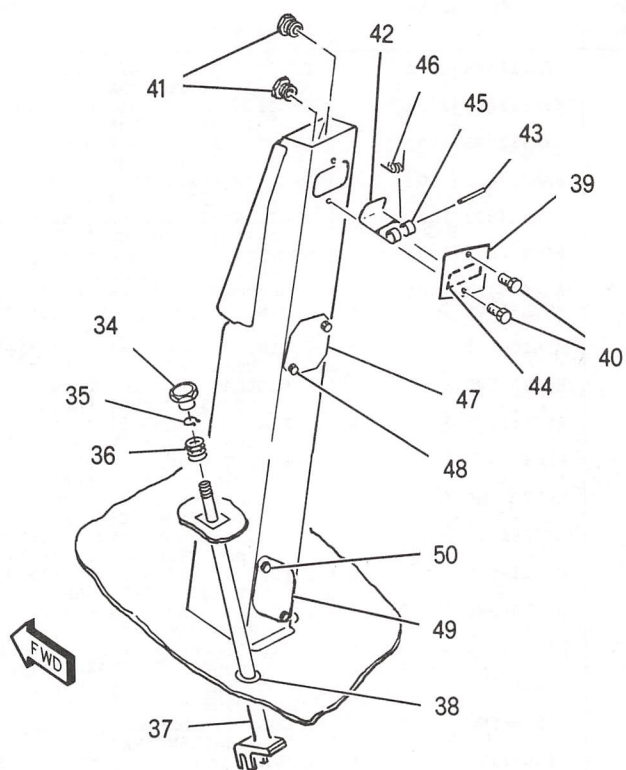
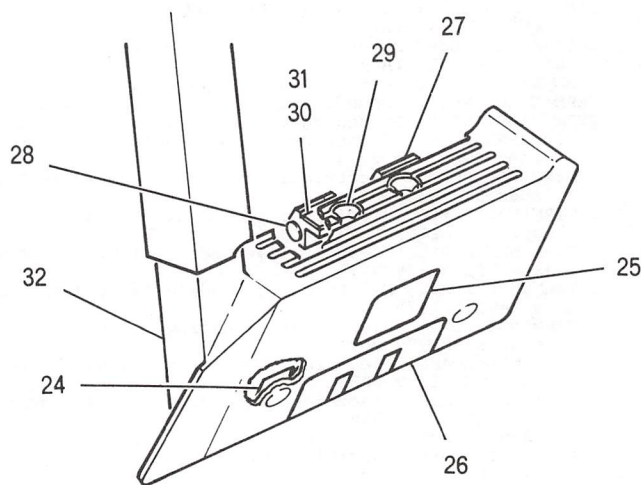


Figure 1-56. Left Side Panel Forward Fuselage Section Assembly (Sheet 1 of 2)

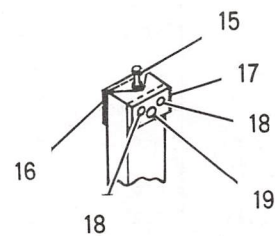
15A-4-1-(36-1)N



DETAIL A



DETAIL B



DETAIL C

15A-4-1-(36-2)N

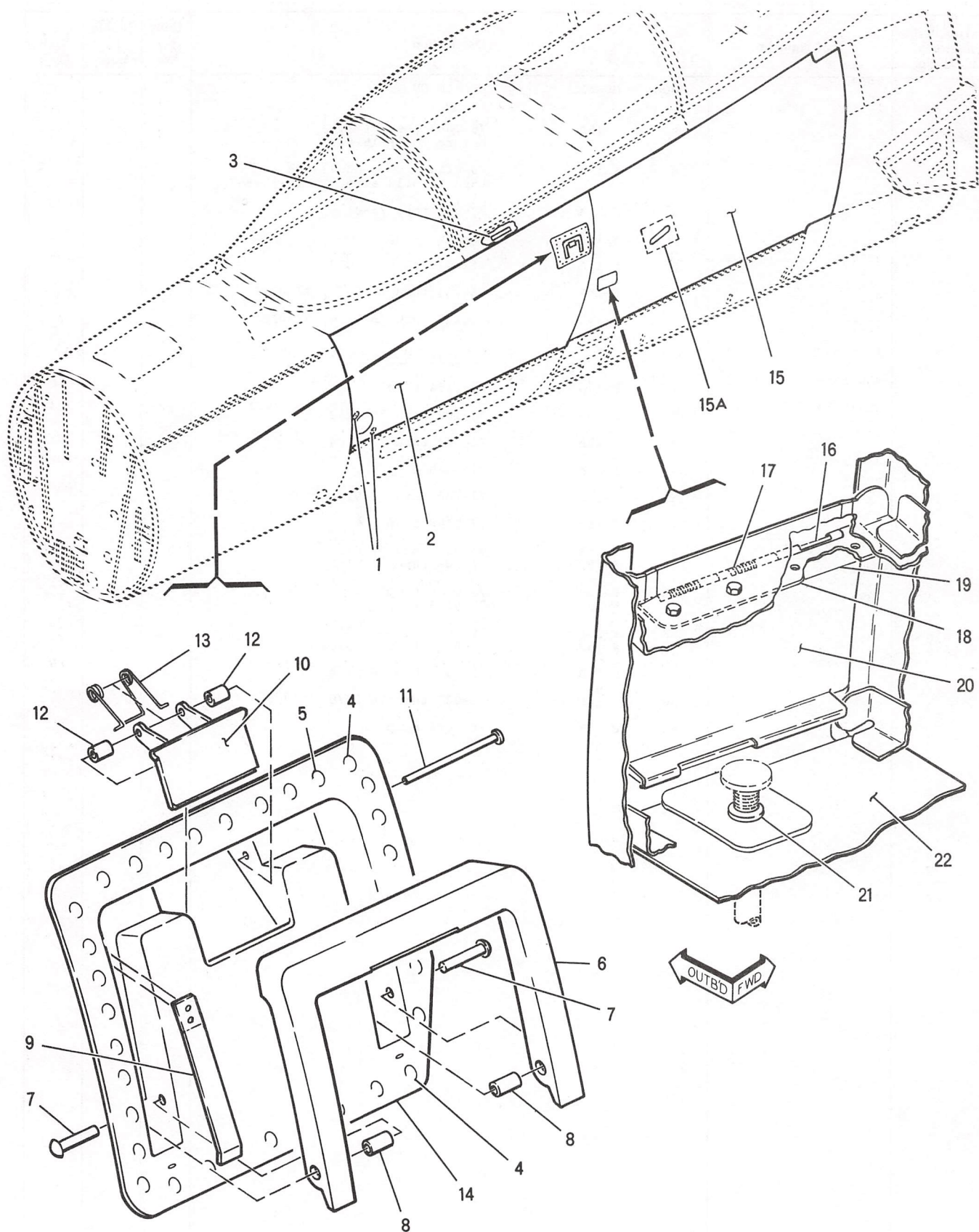
Figure 1-56. Left Side Panel Forward Fuselage Section Assembly (Sheet 2)

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
1-56-	68A311003-1001		SECTION ASSY, Left side panel fwd fuselage (see fig. 1-33-96 for NHA)	REF	AD	XC---
	68A311003-1005		SECTION ASSY, Left side panel fwd fuselage (see fig. 1-33-96 for NHA)	REF	Q	XC---
	68A311003-1007		SECTION ASSY, Left side panel fwd fuselage (see fig. 1-33-96 for NHA)	REF	P	XC---
	68A314003-1001		SECTION ASSY, Left side panel fwd fuselage (see fig. 1-34-127 for NHA)	REF	AC	XC---
	68A314003-1005		SECTION ASSY, Left side panel fwd fuselage (see fig. 1-34-127 for NHA)	REF	S	XC---
	68A314003-1007		SECTION ASSY, Left side panel fwd fuselage (see fig. 1-34-127 for NHA)	REF	T	XC---
	68A870624-1001		. SUPPORT ASSY, Angle of attack sensor (drill on instl)	1		XC---
-1	AICL610V5-3	#	. PIN, Threaded rivet (06725) (AIC-L-610V5-3) (McDonnell spec ST3M416V08-3) (AP)	1	H	PAOZZ
	HL610-5-3	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V08-3) (AP)	1	H	PAOZZ
	HL570-5MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)	1	H	PAOZZ
-2	AICL610V5-3	#	. PIN, Threaded rivet (06725) (AIC-L-610V5-3) (McDonnell spec ST3M416V08-3) (AP)	7		PAOZZ
	HL610-5-3	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V08-3) (AP)	7		PAOZZ
	HL570-5MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)	7		PAOZZ
-3	AICL611V5-5	#	. PIN, Threaded rivet (06725) (AIC-L-611V5-5) (McDonnell spec ST3M415V08-5) (AP)	2		PAOZZ
	HL611-5-5	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-5) (AP)	2		PAOZZ
	HL570-5MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)	2		PAOZZ
-4	AICL611V5-4	#	. PIN, Threaded rivet (06725) (AIC-L-611V5-4) (McDonnell spec ST3M415V08-4) (AP)	7		PAOZZ
	HL611-5-4	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-4) (AP)	7		PAOZZ
	HL570-5MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)	7		PAOZZ
-5	AICL611V5-5	#	. PIN, Threaded rivet (06725) (AIC-L-611V5-5) (McDonnell spec ST3M415V08-5) (AP)	11	A	PAOZZ
	HL611-5-5	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-5) (AP)	11	A	PAOZZ
	SW1000-5M		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	11	A	PAOZZ
	AICL611V5-4	#	. PIN, Threaded rivet (06725) (AIC-L-611V5-4) (McDonnell spec ST3M415V08-4) (AP)	11	B	PAOZZ
	HL611-5-4	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-4) (AP)	11	B	PAOZZ
	SW1000-5M		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	13	B	PAOZZ
-6	AICL611V5-4	#	. PIN, Threaded rivet (06725) (AIC-L-611V5-4) (McDonnell spec ST3M415V08-4) (AP)	13		PAOZZ
	HL611-5-4	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-4) (AP)	13		PAOZZ
	HL570-5MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)	13		PAOZZ
-7	68A870624-2003		. . MOUNT, Angle of attack sensor	1		MFFZZ
	68A311175-1003		. TERMINALS INSTL, Grounding	1	D	XC---
	68A311175-1011		. TERMINALS INSTL, Grounding	1	E	XC---
-8	107		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-007)	1	D	PAOZZ
	207L		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST3M1379L007)	1	E	PAOZZ
-9	107		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-007)	1	D	PAOZZ
	207R		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379R007)	1	E	PAOZZ
-10	109		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-009)	1	D	PAOZZ
	209L		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379L009)	1	E	PAOZZ
-11	108		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-008)	2	D	PAOZZ
	208L		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379L008)	2	E	PAOZZ
	68A311269-1003		. GUARD ASSY, Throttle cable fwd	1	A	XC---
-12	68A314269-1005		. GUARD ASSY, Throttle cable fwd	1	B	AFFFF
	68A311269-2007		. . COVER, Throttle cable fwd guard	1	K	MFFZZ
	68A311269-2013		. . COVER, Throttle cable fwd guard (drill on instl)	1	L	MFFZZ
	68A311269-2017		. . COVER, Throttle cable fwd guard (drill on instl)	1	M	MFFZZ
	68A314269-2031		. . COVER, Throttle cable fwd guard	1	B	MFFZZ
-13	NAS673V3		. . BOLT (AP)	3	A	PAOZZ
	NAS1218-3-3	#	. . BOLT (AP)	3	B	PAOZZ
	BM21005-3-3		. . BOLT, Pan head (85495) (McDonnell spec 3M259-3-3) (AP)	3	B	PAOZZ
	HT8034V3-3	#	. . BOLT, Pan head (92215) (McDonnell spec 3M259-3-3) (AP)	3	B	PAOZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-56-	58950-3V3	#	. . BOLT, Pan head (56878) (McDonnell spec 3M259-3-3) (AP) .	3	B	PAOZZ
	AN960C10		. . WASHER (AP)	3	A	PAOZZ
	AN960C10L		. . WASHER (AP)	3	B	PAOZZ
-14	NAS673V2		. . BOLT (AP)	2		PAOZZ
	AN960C10		. . WASHER (AP)	2	A	PAOZZ
	AN960C10L		. . WASHER (AP)	2	B	PAOZZ
	68A311214-1007		. . CAP ASSY, Access step strut end	1		XC---
-15	NAS428-3-10		. . BOLT	1		PAOZZ
	AN315-3R		. . NUT	1		PAOZZ
-16	68A311214-2011		. . STRIKER, Access step strut end cap	1		MFFZZ
	HT4068-3-3	#	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP)	2		PAOZZ
	HT4024L3-3	#	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L3-1) (AP)	2		PAOZZ
-17	68A311214-2009		. . STOP, Access step strut end cap	1		MFFZZ
-18	NAS663V4HT		. . BOLT (AP)	2		PAOZZ
-19	NAS664V4HT		. . BOLT (AP)	1		PAOZZ
-20	68A311156-1009	#	. . STEP ASSY, Aircraft access strut (drill on instl) (see TO 1F-15A-3-4 for repair)	1		PAOFF
	68A311156-1007	#	. . STEP ASSY, Aircraft access strut (drill on instl) (see TO 1F-15A-3-4 for repair)	1		PAOFF
	68A311156-2043	ψ#	. . WELD ASSY, Aircraft access strut step	1		XAFZZ
-21	68A311308-2003		. . STEP, Aircraft access retractable right foot upper . . .	1	Z	PAFZZ
	68A311311-2003		. . STEP, Aircraft access retractable right foot upper . . .	1	AA	XAFZZ
	68A311333-1001	ψ#	. . WELD INSTL, Upper strut	1		PAFFF
	68A311333-2009		. . WELD ASSY, Upper strut	1		AFOFF
-22	68A311333-2011		. . TAPE, Upper strut	1		MFOZZ
-23	68A311211-2005		. . STEP, Aircraft access retractable left foot (drill on instl)	1		PAFZZ
-23A	68A311213-2019		. . STRUT, Retractable access step (drill on instl)	1		PAFZZ
-23B	68A311213-2017		. . STRUT, Retractable access step (drill on instl)	1		PAFZZ
-24	68A311324-2005	#	. . SPRING, Access steps release	1		PAFZZ
	68A311324-2003	#	. . SPRING, Access steps release	1		PAFZZ
-25	68A311320-2005	#	. . BUTTON, Access steps release	1		PAFZZ
	68A311320-2003	#	. . BUTTON, Access steps release	1		PAFZZ
	68A311320-2001	#	. . BUTTON, Access steps release	1		PAFZZ
	MS20253-2-250		. . PIN (AP)	1		PAOZZ
-26	68A311323-2001		. . HOUSING, Access steps button	1		XBFZZ
-27	68A311317-2001		. . SUPPORT, Step roller	1		XBFZZ
-28	3M39C3-71		. . PIN (76301) (AP)	1		PAOZZ
	4M113BB8D		. . WASHER (76301) (AP)	1		PAOZZ
	NAS76A4-025		. . BUSHING (AP)	1	AB	PAOZZ
	4M106-04046		. . BUSHING (76301) (AP)	1	R	PAOZZ
	MS24665-134		. . PIN (AP)	1		PAOZZ
-29	NAS6735		. . BOLT (AP)	2		PAOZZ
-30	68A311156-2049		. . SHIM, Aircraft access strut step	2		MFFZZ
-31	68A311156-2051		. . SHIM, Aircraft access strut step	1		MFFZZ
-32	68A311210-2013		. . STEP, Aircraft access, retractable right foot lower (when exhausted use 68A311210-2017)	1	C	PAFZZ
	68A311210-2017		. . STEP, Aircraft access, retractable right foot lower (drill on instl) (suitable substitute for 68A311210-2013)	1	J	PAFZZ
	68A311175-1007		. . TERMINALS INSTL, Grounding	1	D	XC---
	68A311175-1013		. . TERMINALS INSTL, Grounding	1	E	XC---
-33	108		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-008)	1	D	PAOZZ
	208R		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379R008)	1	V	PAOZZ
	208L		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379L008)	1	W	PAOZZ
-34	68A311328-1001		. . BUTTON ASSY, Release, manual access steps	1		XBFZZ
-35	MS16624-1025		. . SNAP RING	1		PAOZZ
-36	68A311327-2001		. . SPRING, Release manual access steps	1		XBFZZ
-37	68A311221-1005		. . ROD ASSY, step release actuating	1		MFFZZ
-38	NAS557-10B		. . GROMMET	1		PAOZZ
	68A314405-1003		. . SEAL ASSY, Aircraft access steps pressure	1	B	XC---
	68A314405-2037		. . INDICATOR ASSY, Aircraft access steps pressure seal . . .	1	X	AFFFF
	68A314405-2079		. . INDICATOR ASSY, Aircraft access steps pressure seal . . .	1	Y	AFFFF
-39	68A314405-2041		. . COVER, Aircraft access steps pressure seal indicator . .	1	X	MFFZZ
-40	AICL10V6-2	#	. . PIN, Threaded rivet (06725) (AIC-L-10V6-2) (McDonnell spec ST3M416V3-2) (AP)	2		PAOZZ
	HL10V6-2	#	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-2) (AP)	2		PAOZZ
-41	HL570-6MC		. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	2		PAOZZ
-42	68A311157-2001		. . INDICATOR, Aircraft access steps position	1	X	MFFZZ
	68A311157-2009		. . INDICATOR, Aircraft access steps position	1	Y	MFFZZ
-43	MS20253P2-156		. . PIN (AP)	1	X	PAOZZ
	MS20253P2-190		. . PIN (AP)	1	Y	PAOZZ
-44	68A314405-2053		. . HINGE, Aircraft access steps pressure seal	1	X	PBFZZ
	68A314405-2083		. . HINGE, Aircraft access steps pressure seal (drill on instl) . .	1	Y	PBFZZ
-45	68A314405-2085		. . HINGE, Aircraft access steps pressure seal (drill on instl) . .	1	Y	PBFZZ
-46	68A314216-2003		. . SPRING, Access steps indicator position torsion	1	X	PAOZZ
	68A311251-2001		. . SPRING, Access steps indicator position torsion	1	AE	PAFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-56-47	68A314405-2047	. . COVER, Aircraft access steps pressure seal	1	B	MFFZZ
-48	AICL10V6-2	. . PIN, Threaded rivet (06725) (AIC-L-10V6-2) (McDonnell spec ST3M416V3-2) (AP)	2		PAOZZ
	HL10V6-2	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-2) (AP)	2		PAOZZ
	HL570-6MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	2		PAOZZ
-49	68A314405-2077	. . COVER, Aircraft access steps pressure seal	1	AE	MFFZZ
-50	AICL10V6-2	. . PIN, Threaded rivet (06725) (AIC-L-10V6-2) (McDonnell spec ST3M416V3-2) (AP)	2	AE	PAOZZ
	HL10V6-2	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-2) (AP)	2	AE	PAOZZ
	HL570-6MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	2	AE	PAOZZ
-51	68A311011-1001	. SECTION ASSY, Fwd upper quarter panel fwd fuselage LH (see fig. 1-57- for bkdn)	1	A	XC---
	68A314011-1001	. SECTION ASSY, Fwd upper quarter panel fwd fuselage LH (see fig. 1-58- for bkdn)	1	B	XC---
-52	68A311021-1001	. SECTION ASSY, Fwd lower quarter panel fwd fuselage LH (see fig. 1-59- for bkdn)	1	N	XC---
	68A311021-1005	. SECTION ASSY, Fwd lower quarter panel fwd fuselage LH (see fig. 1-59- for bkdn)	1	P	XC---
	68A314021-1001	. SECTION ASSY, Fwd lower quarter panel fwd fuselage LH (see fig. 1-59- for bkdn)	1	U	XC---
	68A314021-1005	. SECTION ASSY, Fwd lower quarter panel fwd fuselage LH (see fig. 1-59- for bkdn)	1	T	XC---
-53	68A318004-1001	. SECTION ASSY, Aft upper quarter panel fwd fuselage LH (see fig. 1-60- for bkdn)	1	A	XC---
	68A316004-1001	. SECTION ASSY, Aft upper quarter panel fwd fuselage LH (see fig. 1-60- for bkdn)	1	B	XC---
-54	68A318005-1009	. SECTION ASSY, Aft lower quarter panel fwd fuselage LH (see fig. 1-61- for bkdn)	1	A	XC---
	68A318005-1013	. SECTION ASSY, Aft lower quarter panel fwd fuselage LH (see fig. 1-61- for bkdn)	1	B	XC---
-55	68A314269-1003	. GUARD ASSY, Throttle cable F-15B	1	B	AFFFF
	68A314269-2017	. . GUARD, Throttle, cable F-15B	1	F	MFFZZ
	68A314269-2027	. . GUARD, Throttle, cable F-15B	1	G	MFFZZ
-56	NAS673V2	. . BOLT (AP)	2		PAOZZ
	AN960C10L	. . WASHER (AP)	2		PAOZZ
-57	HT4068-3-2	. . BOLT, Hi-torque (73197) (McDonnell spec 3M926-3-2) (AP)	2		PAOZZ
	HT4024L3-2	. . SCREW, Hi-torque machine (73197) (McDonnell spec ST3M455-3L2-1) (AP)	2		PAOZZ
		# Alternate parts.			
		+ Install two washers as required for adjustment.			
		++ Install one washer as required for adjustment.			
		ψ PN 68A311333-1001 together with 68A311156-2055 may be used interchangeably for 68A311156-2043 together with 68A311156-2035, 68A311333-1001 together with 68A311156-2055 is preferred.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 & up			
		B F-15B 73-108 & up			
		C PN 68A311156-1007			
		D F-15A 73-085 thru 74-093			
		E F-15A 74-094 & up			
		F F-15B 73-108 thru 73-112			
		G F-15B 73-113 & up			
		H F-15A 73-085 thru 74-102			
		J PN 68A311156-1007, PN 68A311156-1009			
		K F-15A 73-085 thru 75-0079 before TO 1F-15-857			

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code
		CODE	MODEL									
1-56-		L	F-15A						76-0008 thru 76-0113 before TO 1F-15-857			
		M	F-15A						76-0114 & up, and 73-085 thru 76-0113 after TO 1F-15-857			
		N	F-15A						73-085 thru 76-0120			
		P	F-15A						77-0061 & up			
		Q	F-15A						76-0076 thru 76-0120			
		R	F-15A						73-085 thru 76-0075, 77-0120 & up			
			F-15B						73-108 thru 76-0134, 77-0163 & up			
		S	F-15B						76-0135 thru 76-0142			
		T	F-15B						77-0154 & up			
		U	F-15B						73-108 thru 76-0142			
		V	F-15A						74-094 thru 77-0084			
		W	F-15A						77-0085 & up			
		X	F-15B						73-108 thru 77-0159			
		Y	F-15B						77-0160 & up			
		Z	F-15A						73-085 thru 77-0119			
			F-15B						73-108 thru 77-0162			
		AA	F-15A						77-0120 & up			
			F-15B						77-0163 & up			
		AB	F-15A						76-0076 thru 77-0119			
			F-15B						76-0135 thru 77-0162			
		AC	F-15B						73-108 thru 76-0134			
		AD	F-15A						73-085 thru 76-0075			
		AE	F-15B						76-0084 & up			

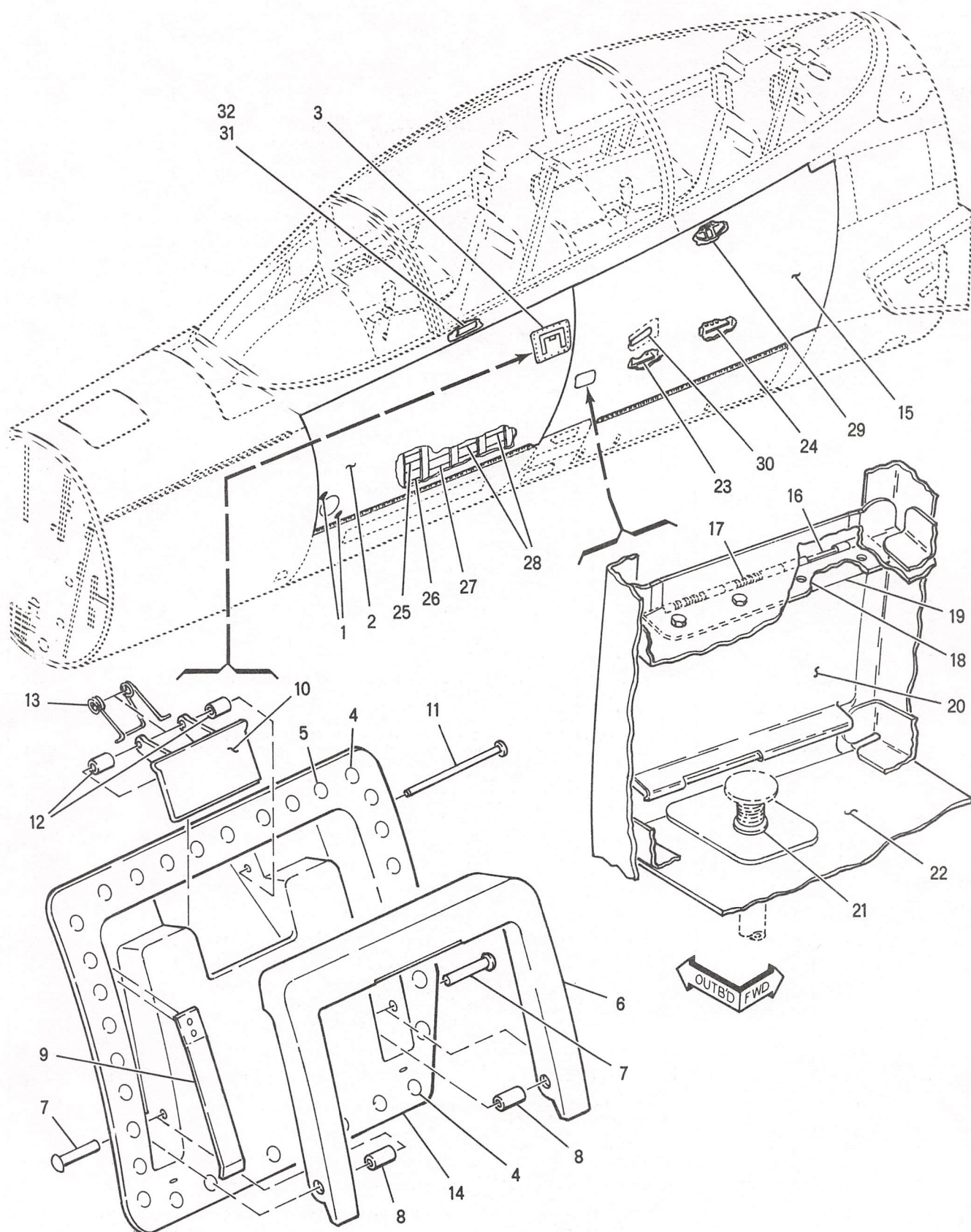


15A-4-1-(94)G

Figure 1-57. Left Side Forward Upper Quarter Panel Forward Fuselage Section Assembly (F-15A 73-085 AND UP)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-57-	68A311011-1001	SECTION ASSY, Fwd upper quarter panel fwd fuselage LS (see fig. 1-56-51 for NHA)	REF	B	XC---
-1	LWL1696-4-1-063 #	. RECEPTACLE, Quick release pin (83014) (McDonnell spec ST3M590-4-1-063) (when exhausted use 3M975-4-1-063)	2		PAOZZ
	52956-4-1-063 #	. RECEPTACLE, Quick release pin (84256) (McDonnell spec ST3M590-4-1-063) (when exhausted use 3M975-4-1-063)	2		PAOZZ
	LWL1764-4-1-063 #	. RECEPTACLE, Quick release pin (83014) (McDonnell spec 3M975-4-1-063) (suitable substitute for ST3M590-4-1-063)	2		PAOZZ
	52956A4-1-063 #	. RECEPTACLE, Quick release pin (84256) (McDonnell spec 3M975-4-1-063) (suitable substitute for ST3M590-4-1-063)	2		PAOZZ
-2	68A311131-2021 #	. SKIN, Fwd quarter panel fwd upper aircraft LS	1		PBDBZ
	68A311131-2011 #	. SKIN, Fwd quarter panel fwd upper aircraft LS (trim and drill on instl)	1		PBDBZ
	68A311166-1001 #	. GRIP INSTL, Access steps hand	1		XC---
-3	H2296-1 #	. . GRIP ASSY, Flush mounting hand (83014) (McDonnell spec 68J318000-101)	1		PAFFF
	A40009-1 #	. . GRIP ASSY, Flush mounting hand (52607) (McDonnell spec 68J318000-103)	1		PAFZZ
-4	AICL611V5-4 #	. . PIN, Threaded rivet (06725) (AIC-L-611V5-4) (McDonnell spec ST3M415V08-4) (AP)	2		PAOZZ
	HL611-5-4 #	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-4) (AP)	2		PAOZZ
	HL570-5MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)	2		PAOZZ
-5	AICL611V5-3 #	. . PIN, Threaded rivet (06725) (AIC-L-611V5-3) (McDonnell spec ST3M415V08-3) (AP)	31		PAOZZ
	HL611-5-3 #	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-3) (AP)	31		PAOZZ
	HL570-5MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)	31		PAOZZ
-6	109152-1	. . . HANDLE, Flush mounting hand grip (83014)	1	F	PAFZZ
-7	MS20613-6C18	. . . RIVET (AP)	2	F	PAOZZ
-8	HSP221EPM800F	. . . BUSHING, Flush mounting hand grip (83014) (HSP221EPM800F)	2	F	PAFZZ
-9	109153-1	. . . SPRING, Flush mounting hand grip (83014)	1	F	PAFZZ
-10	109149-1	. . . TRIGGER, Flush mounting hand grip (83014)	1	F	XAFZZ
-11	HSP138D2-312	. . . RIVET (83014) (HSP138D-2.312) (AP)	1	F	PAFZZ
-12	HSP226HHE310K	. . . SPACER (83014)	2	F	PAFZZ
-13	109147-1	. . . SPRING, Flush mounting hand grip (83014)	1	F	PAFZZ
-14	109151-1	. . . HOUSING, Flush mounting hand grip (83014)	1	F	XBFBZ
-15	68A311132-2015	. SKIN, Fwd quarter panel aft upper aircraft LS	1	A	XBFBZ
	68A311132-2017	. SKIN, Fwd quarter panel aft upper aircraft LS (trim on instl)	1	C	PBFBZ
-15A	68A311258-2001	. HOUSING, Canopy external handle	1	G	PBFZZ
	68A311258-2003	. HOUSING, Canopy external handle	1	H	PBFZZ
	68A311158-1003	. STEP ASSY, Cockpit access kick in	1		XC---
	MS20253P2-538	. . PIN	1		PAOZZ
-16	68A311251-2001	. . SPRING, Cockpit access kick in step helical torsion	3		PAOZZ
-17	68A311158-2049 #	. . HINGE HALF, Cockpit access kick in step	1		PAFZZ
-18	68A311158-2011 #	. . HINGE HALF, Cockpit access kick in step (drill on instl)	1		PAFZZ
	NAS653V3	. . BOLT (AP)	4		PAOZZ
	AN960C10	. . WASHER (AP)	4		PAOZZ
	NAS679C3MW	. . NUT (AP)	4		PAOZZ
-19	68A311158-2013	. . HINGE HALF, Cockpit access kick in step (drill on instl)	1		PAFZZ
-20	68A311158-2007	. . DOOR, Cockpit access kick in step (trim and drill on instl)	1		PAOZZ
-21	M81934-2-04A008	. . BEARING (M81934/2-04A008) (supersedes ST4M127-04A008) ..	1		PAOZZ
-22	68A311158-2015	. . SHROUD, Cockpit access kick in step (drill on instl) ...	1	D	PAFBZ
	68A311158-2041	. . SHROUD, Cockpit access kick in step (drill on instl) ...	1	E	PAFBZ
# Alternate parts.					
CODE MODEL USABLE ON					
A F-15A 73-085 thru 73-089					
B F-15A 73-085 & up					
C F-15A 73-090 & up					
D F-15A 73-085 thru 74-111					
E F-15A 74-112 & up					
F PN H2296-1					

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-57-		CODE		MODEL				USABLE ON			
		G		F-15A				73-085 thru 75-0048			
		H		F-15A				75-0049 & up			



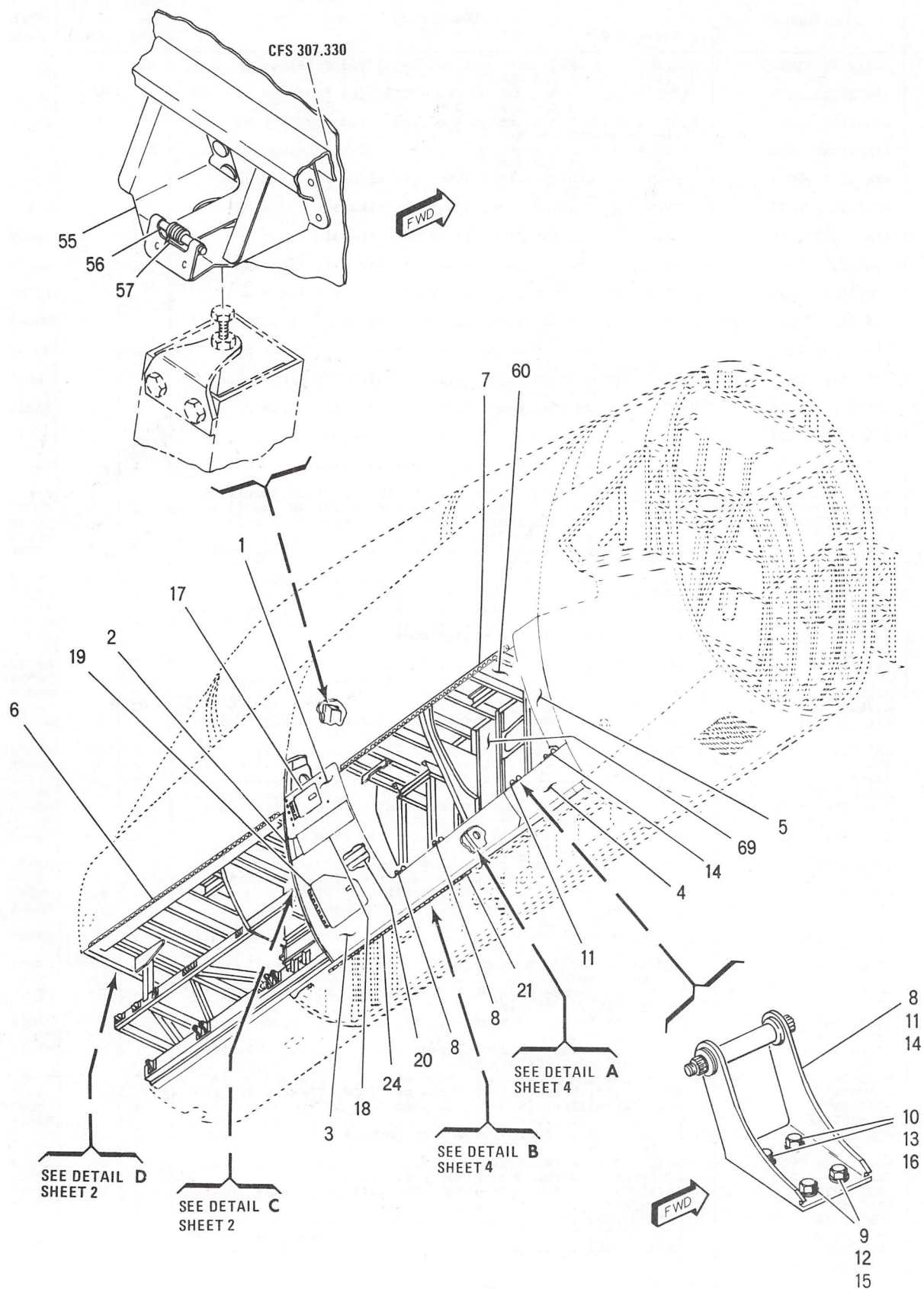
(T)15A-4-1-(150)F

Figure 1-58. Left Side Forward Upper Quarter Panel Forward Fuselage Section Assembly
(F-15B 73-108 AND UP)

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-58 -	68A314011-1001	SECTION ASSY, Fwd upper quarter panel fwd fuselage LS (see fig. 1-56-56 for NHA)						REF	A	XC---
-1	LW1696-4-1-063	#	.	RECEPTACLE, Quick release pin (83014) (McDonnell spec ST3M590-4-1-063) (when exhausted use 3M975-4-1-063)				2		PAOZZ
	52956-4-1-063	#	.	RECEPTACLE, Quick release pin (84256) (McDonnell spec ST3M590-4-1-063) (when exhausted use 3M975-4-1-063)				2		PAOZZ
	LW1764-4-1-063	#	.	RECEPTACLE, Quick release pin (83014) (McDonnell spec 3M975-4-1-063) (suitable substitute for ST3M590-4-1-063)				2		PAOZZ
	52956A4-1-063	#	.	RECEPTACLE, Quick release pin (84526) (McDonnell spec 3M975-4-1-063) (suitable substitute for ST3M590-4-1-063)				2		PAOZZ
-2	68A311131-2021	#	.	SKIN, Fwd quarter panel fwd upper aircraft LS				1	A	PBDBZ
	68A311131-2011	#	.	SKIN, Fwd quarter panel fwd upper aircraft LS (trim and drill on instl)				1	A	PBDBZ
	68A311131-2003	#	.	SKIN, Fwd quarter panel fwd upper aircraft LS				1	A	PBDBZ
	68A311166-1001	#	.	GRIP INSTL, Flush mounting hand				1	A	XC---
-3	H2296-1	#	.	GRIP ASSY, Flush mounting hand (83014) (McDonnell spec 68J318000-101)				1		PAFFF
	A40009-1	#	.	GRIP ASSY, Flush mounting hand (52607) (McDonnell spec 68J318000-103)				1		PAFZZ
-4	AICL611V5-4	#	.	PIN, Threaded rivet (06725) (AIC-L-611V5-4) (McDonnell spec ST3M415V08-4) (AP)				2		PAOZZ
	HL611-5-4	#	.	PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-4) (AP)				2		PAOZZ
	HL570-5MC	#	.	COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)				2		PAOZZ
-5	AICL611V5-3	#	.	PIN, Threaded rivet (06725) (AIC-L-611V5-3) (McDonnell spec ST3M415V08-3) (AP)				31		PAOZZ
	HL611-5-3	#	.	PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-3) (AP)				31		PAOZZ
	HL570-5MC	#	.	COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)				31		PAOZZ
-6	109152-1		.	HANDLE, Flush mounting hand grip (83014)				1	J	PAFZZ
-7	112027-1		.	RIVET, Flush mounting hand grip (83014) (AP)				2	J	MFFZZ
-8	HSP221EPM800F		.	BUSHING, Flush mounting hand grip (83014)				2	J	PAFZZ
-9	109153-1		.	SPRING, Flush mounting hand grip (83014)				1	J	PAFZZ
-10	109149-1		.	TRIGGER, Flush mounting hand grip (83014)				1	J	XFZZZ
-11	HSP138D2-312		.	RIVET (83014) (HSP138D-2.312) (AP)				1	J	PAFZZ
-12	HSP226HHE310K		.	SPACER, Flush mounting hand grip (83014)				2	J	PAFZZ
-13	109147-1		.	SPRING, Flush mounting hand grip (83014)				1	J	PAFZZ
-14	109151-1		.	HOUSING, Flush mounting hand grip (83014)				1	J	XBFFZ
	68A314132-1001		.	SKIN ASSY, Fwd quarter panel aft upper aircraft LS				1	A	XC---
-15	68A314132-2015		.	SKIN, Fwd quarter panel aft upper aircraft LS (when exhausted use 68A314132-2021 or 68A314132-2023)				1	B	PBFBZ
	68A314132-2021		.	SKIN, Fwd quarter panel aft upper aircraft LS (trim and drill on instl) (suitable substitute for 68A314132-2015) (when exhausted use 68A314132-2023)				1	C	PBFBZ
	68A314132-2023		.	SKIN, Fwd quarter panel aft upper aircraft LS (suitable substitute for 68A314132-2015 and 68A314132-2021)				1	A	PBFBZ
	68A311158-1005		.	STEP ASSY, Cockpit access kick in				1	A	XC---
-16	MS20253P2-538		.	PIN				1		PAOZZ
-17	68A311251-2001		.	SPRING, Cockpit access kick in step helical torsion				3	A	PAOZZ
-18	68A311158-2049	#	.	HINGE HALF, Cockpit access kick in step				1	A	PAFZZ
	68A311158-2011	#	.	HINGE HALF, Cockpit access kick in step (drill on instl)				1	A	PAFZZ
	NAS653V3		.	BOLT (AP)				4		PAOZZ
	AN960C10		.	WASHER (AP)				4		PAOZZ
	NAS679C3MW		.	NUT (AP)				4		PAOZZ
-19	68A311158-2013		.	HINGE HALF, Cockpit access kick in step (drill on instl)				1	A	PAFZZ
-20	68A311158-2007		.	DOOR, Cockpit access kick in step (trim and drill on instl)				1	A	PAOZZ
-21	M81934-2-04A008		.	BEARING (M81934/2-04A008) (supersedes ST4M127-04A008) ..				1		PAOZZ
-22	68A311158-2031		.	SHROUD, Cockpit access kick in step				1	F	MFFZZ
	68A311158-2039		.	SHROUD, Cockpit access kick in step				1	G	MFFZZ
	68A311158-2043		.	SHROUD, Cockpit access kick in step (drill on instl) ...				1	H	MFFZZ
	68A314175-1001		.	TERMINALS INSTL, Grounding				1	D	XC---
	68A314175-1003		.	TERMINALS INSTL, Grounding				1	E	XC---
-23	108		.	TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-008)				1	D	PAOZZ
	208L		.	TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379L008)				1	E	PAOZZ
-24	108		.	TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-008)				1	D	PAOZZ
	207L		.	TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379L007)				1	E	PAOZZ
	68A311175-1003		.	TERMINALS INSTL, Grounding				1	D	XC---
	68A311175-1011		.	TERMINALS INSTL, Grounding				1	E	XC---
-25	107		.	TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-007)				1	D	PAOZZ
	207L		.	TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379L007)				1	E	PAOZZ
-26	107		.	TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-007)				1	D	PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-58 -	207R	. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379R007)	1	E	PAOZZ
-27	109	. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-009)	1	D	PAOZZ
	209L	. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379L009)	1	E	PAOZZ
-28	108	. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-008)	2	D	PAOZZ
	208L	. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379L008)	2	E	PAOZZ
-29	68A314407-1001	. SUPPORT ASSY, Aft cockpit escape system	1	A	XC---
-30	68A314513-2001	. . SUPPORT, Canopy jettison aft handle (drill on instl) ...	1	A	PAFZZ
-31	68A314258-2001	. HOUSING, External canopy handle (drill on instl)	1	A	PAOZZ
	68A311261-2005	. PAD, Fwd hook canopy bearing	1	K	PAFZZ
	68A311261-2007	. PAD, Fwd hook canopy bearing	1	L	PAFZZ
-32	68A314523-2001	. PAD, Upper fwd hook canopy bearing	1	L	PAFZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15B 73-108 & up			
		B F-15B 73-108 & 73-109			
		C F-15B 73-110 & up			
		D F-15B 73-108 thru 74-111			
		E F-15B 74-112 & up			
		F F-15B 73-108 thru 73-114			
		G F-15B 74-137 thru 74-140			
		H F-15B 74-141 & up			
		J PN H2296-1			
		K F-15B 73-108 thru 75-0087			
		L F-15B 75-0088 & up			

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-59-	68A311021-1001	SECTION ASSY, Fwd lower quarter panel fwd fuselage LS (see fig. 1-56-52 for NHA)	REF	H	XC---
	68A311021-1005	SECTION ASSY, Fwd lower quarter panel fwd fuselage LS (see fig. 1-56-52 for NHA)	REF	N	XC---
	68A314021-1001	SECTION ASSY, Fwd lower quarter panel fwd fuselage LS (see fig. 1-56-52 for NHA)	REF	Q	XC---
	68A314021-1005	SECTION ASSY, Fwd lower quarter panel fwd fuselage LS (see fig. 1-56-52 for NHA)	REF	P	XC---
-1	68A311133-2031	. SKIN, Fwd quarter panel lower aft aircraft (trim and drill on instl)	1		PBFBZ
	68A311133-2013	. SKIN, Fwd quarter panel lower aft aircraft (trim on instl)	1		PBFBZ
-2	68A311133-2015	. SKIN, Fwd quarter panel lower aft aircraft (trim on instl)	1		PBDBZ
-3	68A311133-2035	. SKIN, Fwd quarter panel lower aft aircraft (trim and drill on instl)	1		PBDBZ
	68A311133-2029	. SKIN, Fwd quarter panel lower aft aircraft (trim and drill on instl)	1		PBDBZ
	68A311133-2027	. SKIN, Fwd quarter panel lower aft aircraft (trim and drill on instl)	1		PBDBZ
	68A311133-2023	. SKIN, Fwd quarter panel lower aft aircraft (trim and drill on instl)	1		PBDBZ
-4	68A311133-2033	. SKIN, Fwd quarter panel lower aft aircraft (trim and drill on instl)	1		PAOZZ
	68A311133-2025	. SKIN, Fwd quarter panel lower aft aircraft (trim on instl)	1		PAOZZ
	68A311133-2003	. SKIN, Fwd quarter panel lower aft aircraft (trim on instl)	1		PAOZZ
-5	68A311133-2009	. SKIN, Fwd quarter panel lower aft aircraft (trim on instl)	1		PAOZZ
-6	68A311903-2005	. HINGE LEAF, Fwd avionics door upper (drill on instl)	1		PAOZZ
	68A311903-2003	. HINGE LEAF, Fwd avionics door upper (drill on instl)	1		PAOZZ
	68A311903-2001	. HINGE LEAF, Fwd avionics door upper (drill on instl)	1		PAOZZ
-7	68A311953-2003	. HINGE, LS avionics door (drill on instl)	1		PAFZZ
-8	68A311906-1005	. KEEPER ASSY, Avionics access door latch (see fig. 1-68- for bkdn)	2		AFOFF
-9	NAS673V5	. BOLT (AP)	4		PAOZZ
	AN960PD10	. WASHER (AP)	4		PAOZZ
-10	NAS673V6	. BOLT (AP)	4		PAOZZ
	AN960PD10	. WASHER (AP)	4		PAOZZ
-11	68A311906-1013	. KEEPER ASSY, Avionics access door latch (see fig. 1-68- for bkdn)	1		AFOFF
-12	NAS673V5	. BOLT (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
-13	NAS673V6	. BOLT (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
-14	68A311906-1001	. KEEPER ASSY, Avionics access door latch (see fig. 1-68- for bkdn)	1		AFOFF
-15	NAS673V8	. BOLT (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
-16	NAS673V9	. BOLT (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
-17	68A311905-1001	. DOOR ASSY, Canopy jettison external access (access door 9) (see fig. 1-62- for bkdn)	1		XC---
-18	68A311159-1001	. HOUSING ASSY, Aircraft cockpit access step (see fig. 1-62- for bkdn)	1		XC---
-19	68A311909-1003	. DOOR ASSY, External power plug access (access door 8) (trim and drill on instl) (see fig. 1-62- for bkdn)	1		AFFFF
	HT4057-3D5	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3D5) (AP)	4	F	PAOZZ
	E128-3D5	. SCREW, Hi-torque machine (97928) (McDonnell spec 3M123-3D5) (AP)	4	F	PAOZZ
	HT1029A3T5	. SCREW, Hi-torque machine (92215) (HT1029A-3T5) (McDonnell spec 3M123-3D5) (AP)	4	F	PAOZZ
	HT123-3-5D	. SCREW, Hi-torque machine (08524) (McDonnell spec 3M123-3D5) (AP)	4	F	PAOZZ
	HT3N5D	. SCREW, Hi-torque machine (73197) (HT3N-5D) (McDonnell spec 3M123-3D5) (AP)	4	F	PAOZZ
	54291-3D5	. SCREW, Hi-torque machine (56878) (McDonnell spec 3M123-3D5) (AP)	4	F	PAOZZ
	HT4068-3D5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3D5) (AP) (supersedes HT4204L3D5)	4	W	PAOZZ
	E10080-3	. NUT, Castellated (72962) (McDonnell spec ST3M404C3) (AP)	4		PAOZZ
	ST3M404C3	. NUT, Castellated (92595) (McDonnell spec ST3M404C3) (AP)	4		PAOZZ
	74640C3	. NUT, Castellated (56878) (McDonnell spec ST3M404C3) (AP)	4		PAOZZ
	MS24665-86	. PIN (AP)	4		PAOZZ
-20	68A311171-1001	. HOUSING ASSY, External power receptacle (see fig. 1-62- for bkdn)	1		XC---
-21	68A311234-2007	. RETAINER, NLG fwd door hinge pin	1	E	MFFZZ
	68A311234-2009	. RETAINER, NLG fwd door hinge pin	1	M	MFFZZ
	68A311234-2011	. RETAINER, NLG fwd door hinge pin (drill on instl)	1	G	MFFZZ
-22	NAS673V8	. BOLT (AP)	1		PAOZZ
	AN960PD10	. WASHER (AP)	1		PAOZZ
-23	NAS673V10	. BOLT (AP)	1		PAOZZ
	AN960D10	. WASHER (AP)	1		PAOZZ



**Figure 1-59. Left Side Forward Lower Quarter Panel Forward Fuselage Section Assembly
(Sheet 1 of 4)**

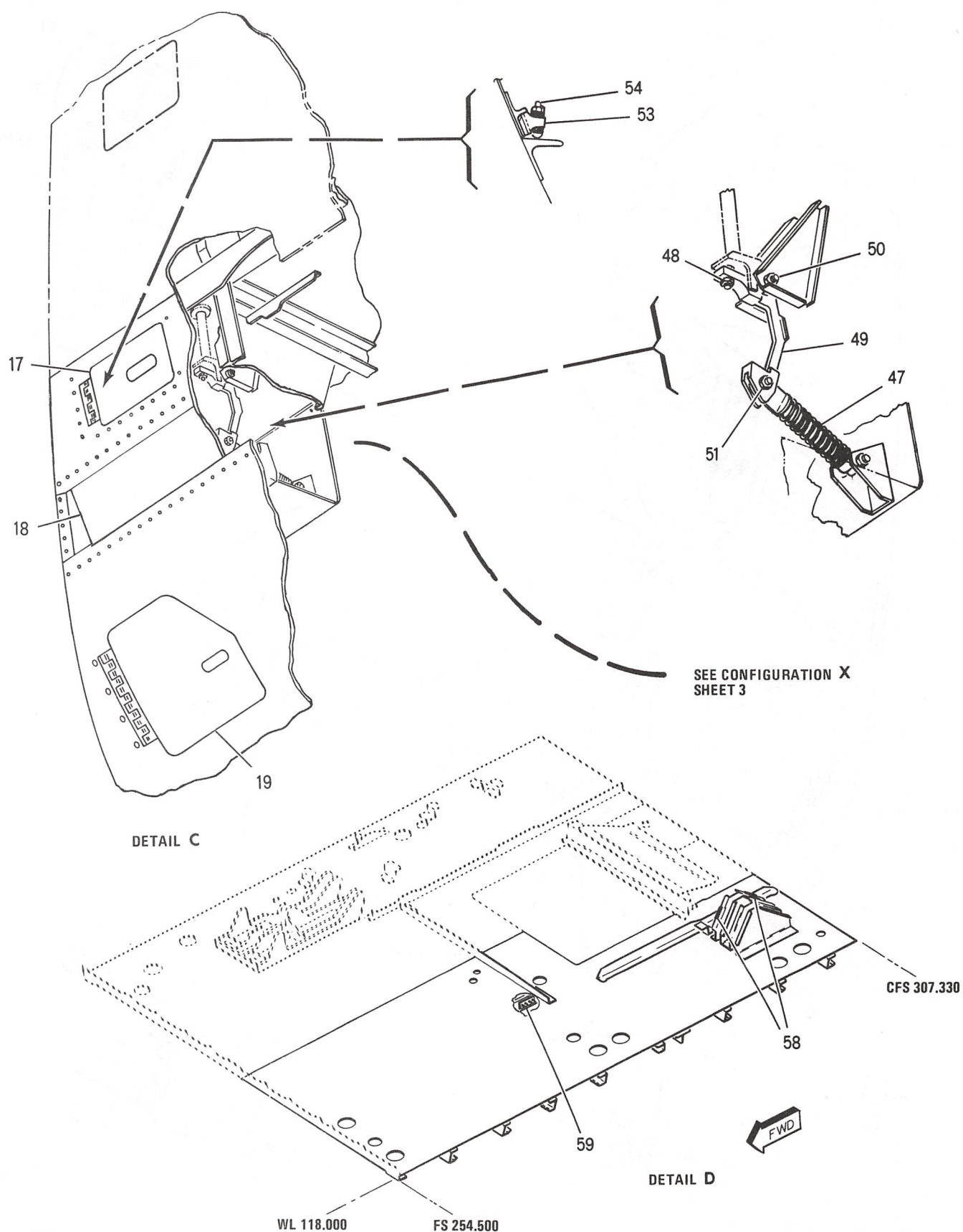
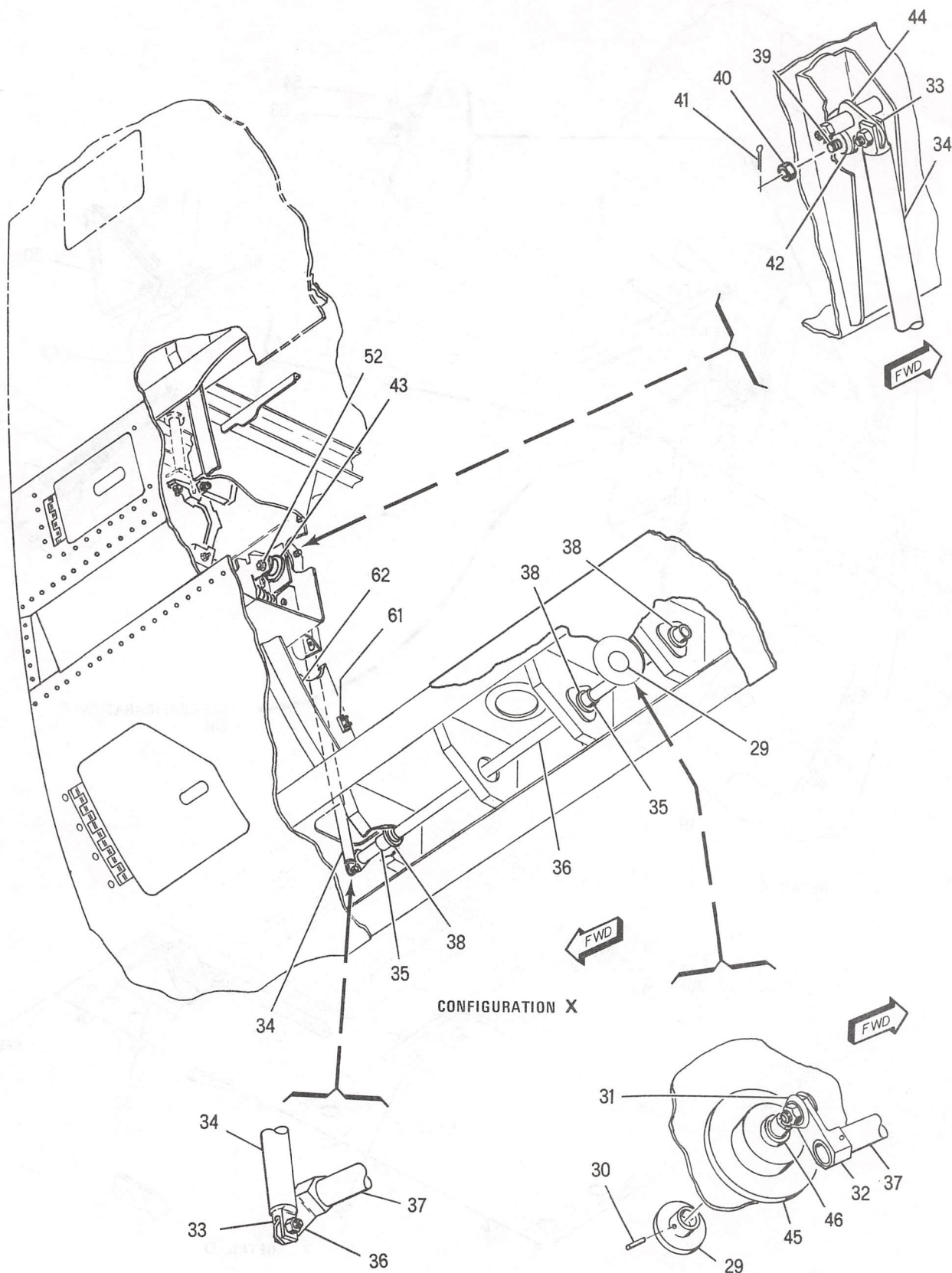
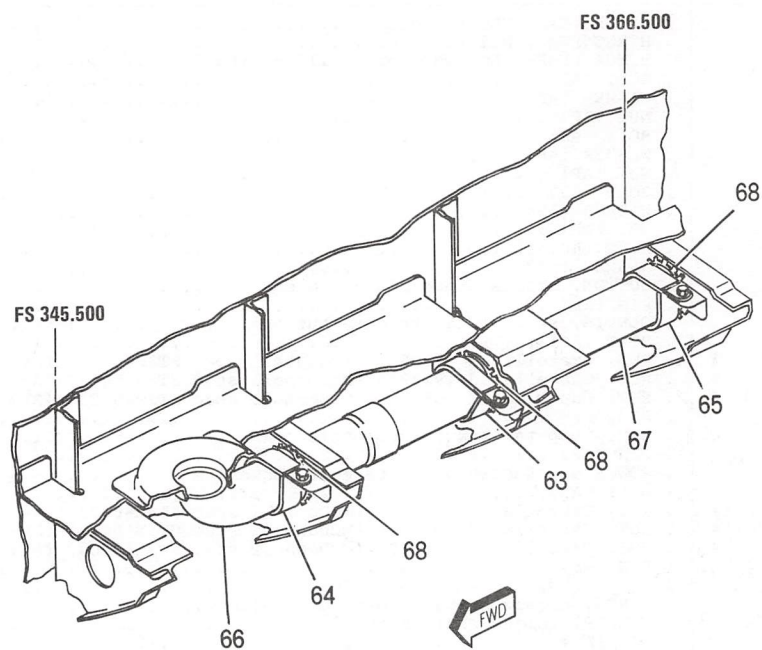


Figure 1-59. Left Side Forward Lower Quarter Panel Forward Fuselage Section Assembly
(Sheet 2)

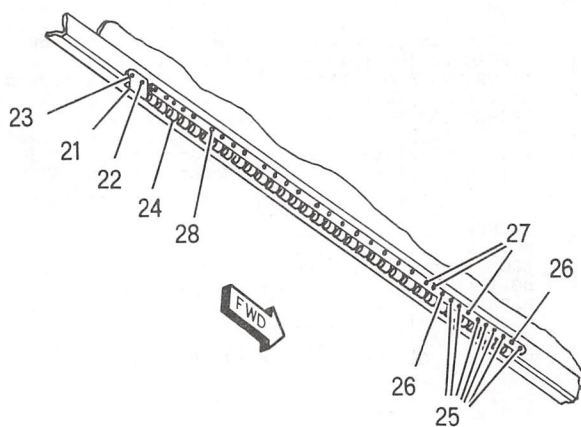


15A-4-1-(106-3)P

Figure 1-59. Left Side Forward Lower Quarter Panel Forward Fuselage Section Assembly
(Sheet 3)



DETAIL A



DETAIL B

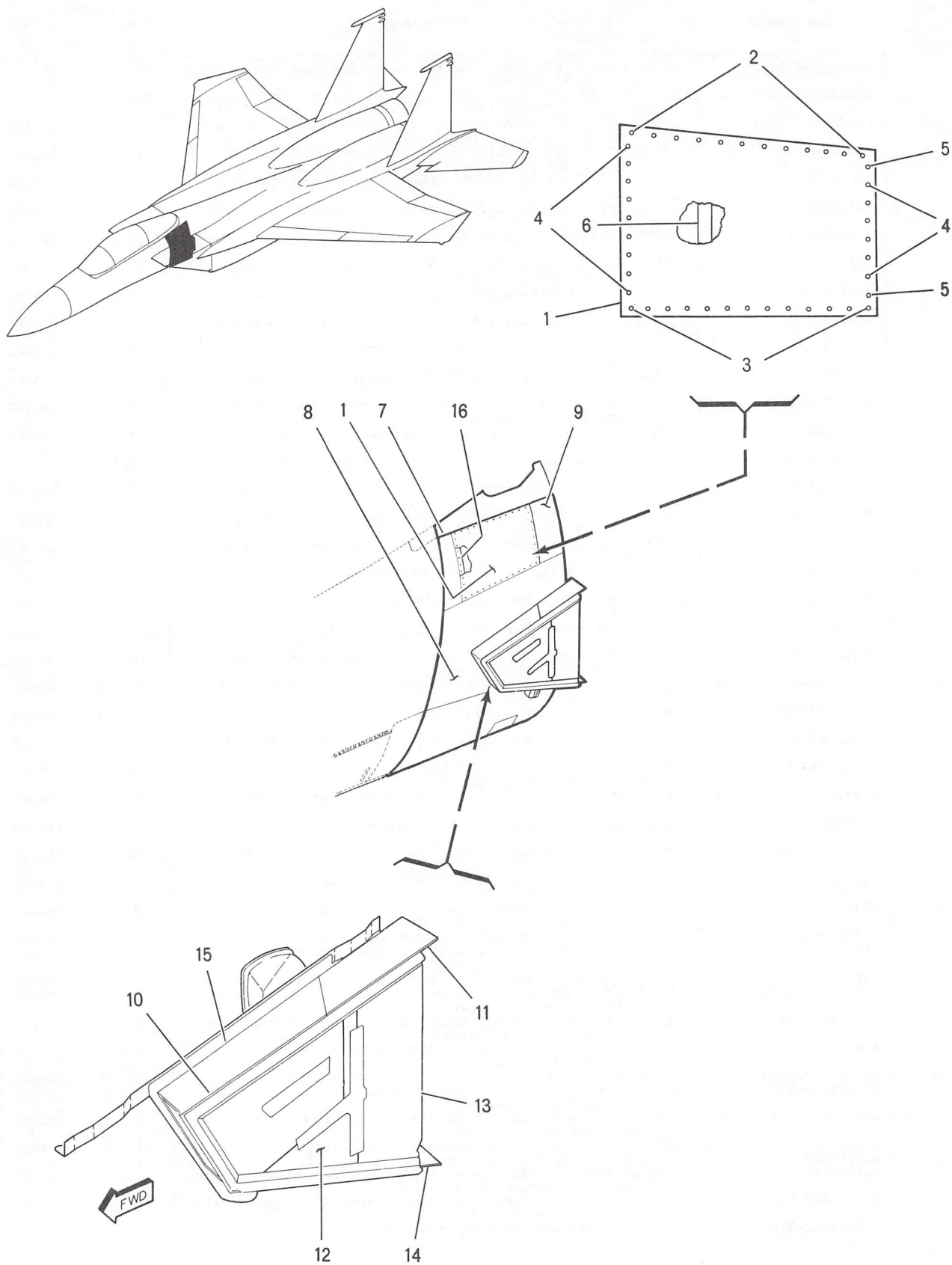
Figure 1-59. Left Side Forward Lower Quarter Panel Forward Fuselage Section Assembly
(Sheet 4)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-59-24	68A311235-2001	. HINGE LEAF, NLG fwd door	1	B	XBFZZ
	68A311235-2003	. HINGE LEAF, NLG fwd door	1	C	PAOZZ
	68A311235-2005	. HINGE LEAF, NLG fwd door (drill on instl)	1	J	PAOZZ
-25	NAS673V9	. BOLT (AP)	7		PAOZZ
	AN960PD10	. WASHER (AP)	7		PAOZZ
	NAS679C3MW	. NUT (AP)	7		PAOZZ
-26	NAS673V11	. BOLT (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
	NAS679C3MW	. NUT (AP)	2		PAOZZ
-27	NAS673V10	. BOLT (AP)	3		PAOZZ
	AN960PD10	. WASHER (AP)	3		PAOZZ
	NAS679C3MW	. NUT (AP)	3		PAOZZ
-28	NAS673V7	. BOLT (AP)	21		PAOZZ
	AN960PD10L	. WASHER (AP)	21		PAOZZ
-29	68A311225-2003	. BUTTON, Access steps manual release	1	L	PAFZZ
-30	MS16562-4	. PIN (AP)	1		PAOZZ
-31	68A311233-2001	. CLEVIS, Step manual release button	1		MFFZZ
	NAS653V6	. BOLT (AP)	1		PAOZZ
	EL0080-3	. NUT, Castellated (72962) (McDonnell spec ST3M404C3) (AP) .	1		PAOZZ
	ST3M404C3	. NUT, Castellated (92595) (McDonnell spec ST3M404C3) (AP) .	1		PAOZZ
	74640C3	. NUT, Castellated (56878) (McDonnell spec ST3M404C3) (AP) .	1		PAOZZ
	MS24665-132	. PIN (AP)	1		PAOZZ
-32	68A311229-2001	. ARM, Step release torque shaft crank	1	L	MFFZZ
	MS16562-9	. PIN (AP)	1		PAOZZ
	68A311245-1001	. ROD ASSY, Access steps release mechanism	1	L	AFFFF
	NAS653V5D	. BOLT (AP)	2		PAOZZ
	EL0080-3	. NUT, Castellated (72962) (McDonnell spec ST3M404C3) (AP) .	2		PAOZZ
	ST3M404C3	. NUT, Castellated (92595) (McDonnell spec ST3M404C3) (AP) .	2		PAOZZ
	74640C3	. NUT, Castellated (56878) (McDonnell spec ST3M404C3) (AP) .	2		PAOZZ
	MS24665-132	. PIN (AP)	2		PAOZZ
-33	68A311226-2001	. . ROD END, Access steps release	2	L	MFFZZ
-34	68A311245-2001	. . ROD, Access steps release mechanism	1	L	MFFZZ
-35	68A311254-2001	. COLLAR, Torque shaft retaining	2	L	MFFZZ
	MS16562-8	. PIN (AP)	2		PAOZZ
	68A311228-1003	. SHAFT ASSY, Access steps manual release torque	1	L	AFFFF
-36	68A311229-2001	. . ARM, Step release torque shaft crank	1	L	MFFZZ
	MS16562-9	. . PIN (AP)	1		PAOZZ
-37	68A311228-2003	. . SHAFT, Access steps manual release torque	1	L	MFFZZ
	68A311217-1001	. PAD ASSY, Step release torque shaft bearing	3	L	AFFFF
-38	M81934-2-08C008	. . BEARING (M81934/2-08C008)	1	L	PAFZZ
-39	NAS653V5D	. BOLT	1	L	PAOZZ
-40	EL0080-3	. NUT, Castellated (72962) (McDonnell spec ST3M404C3)	1	L	PAOZZ
	ST3M404C3	. NUT, Castellated (92595) (McDonnell spec ST3M404C3)	1	L	PAOZZ
	74640C3	. NUT, Castellated (56878) (McDonnell spec ST3M404C3)	1	L	PAOZZ
-41	MS24665-132	. PIN	1	L	PAOZZ
-42	MS21252-3RS	. CLEVIS	1	L	PAOZZ
-43	68A311263-2001	. BOOT, Access steps rain seal	1	L	PAOZZ
-44	68A311223-1003	. BELL CRANK ASSY, Access steps release	1	L	MFFZZ
	NAS653V20D	. BOLT (AP)	1		PAOZZ
	AN960-10L	. WASHER (AP)	1		PAOZZ
	ST4M144-03001	. BUSHING, Clamp up sleeve (76301) (AP)	1		PAOZZ
	NAS679C3MW	. NUT (AP)	1		PAOZZ
-45	68A311227-1001	. HOUSING ASSY, Access steps manual release button	1	L	AFFFF
-46	M81934-2-06A008	. . BEARING (M81934/2-06A008)	1	L	PAFZZ
-47	68A311322-1001	. CARTRIDGE ASSY, Compression spring hook access steps	1		PAFZZ
	NAS653V20D	. BOLT (AP)	1		PAOZZ
	AN960-10L	. WASHER (AP)	1		PAOZZ
	EL0080-3	. NUT, Castellated (72962) (McDonnell spec ST3M404C3) (AP) .	1		PAOZZ
	ST3M404C3	. NUT, Castellated (92595) (McDonnell spec ST3M404C3) (AP) .	1		PAOZZ
	74640C3	. NUT, Castellated (56878) (McDonnell spec ST3M404C3) (AP) .	1		PAOZZ
	MS24665-71	. PIN (AP)	1		PAOZZ
-48	NAS428-3-7	. BOLT	1		PAOZZ
	AN960D10	. WASHER	3		PAOZZ
	NAS679C3MW	. NUT	1		PAOZZ
-49	68A311316-2001	. HOOK, Retaining, access steps	1		PAFZZ
-50	NAS653V18D	. BOLT (AP)	1		PAOZZ
	AN960-10	. WASHER (AP)	1		PAOZZ
	AN960-10L	. WASHER (AP)	1		PAOZZ
	AN960-416L	. WASHER (AP)	4		PAOZZ
	ST4M144-03002	. BUSHING, Clamp-up sleeve (76301) (AP)	1		PAOZZ
	NAS679C3MW	. NUT (AP)	1		PAOZZ
-51	NAS663V9HT	. BOLT (AP)	1		PAOZZ
	AN960PD10	. WASHER (AP)	1		PAOZZ
	NAS679C3MW	. NUT (AP)	1		PAOZZ
-52	MS21340-02	. NUT	2	L	PAOZZ
	AN960-10L	. WASHER	1	L	PAOZZ
-53	68A311318-2001	. STOP, Vertical fwd mold line step	1		MFFZZ
-54	NAS428-4-12	. BOLT	1		PAOZZ
	AN960PD416	. WASHER	7		PAOZZ
	AN960PD416L	. WASHER	3		PAOZZ
	NAS679C4MW	. NUT	1		PAOZZ
-55	68A311157-1001	. INDICATOR ASSY, Aircraft access steps position (drill on instl)	1	A	AFFFF
-56	MS20253P2-156	. . PIN	1	U	PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-59-	MS20253P3-135	. . PIN	1	R	PAOZZ
-57	68A311216-2001	. . SPRING, Access steps position indicator torsion	1	A	PAOZZ
	68A311031-1013	. FLOOR ASSY, Fwd cockpit aircraft LS	1	H	XC---
	68A311031-1017	. FLOOR ASSY, Fwd cockpit aircraft LS	1	N	XC---
	68A311031-1015	. FLOOR ASSY, Fwd cockpit aircraft LS	1	Q	XC---
	68A311031-1019	. FLOOR ASSY, Fwd cockpit aircraft LS	1	P	XC---
-58	MS21266-2N	. . GROMMET	2		PAOZZ
-59	104	. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-004)	1		PAOZZ
	68A314041-1001	. FLOOR ASSY, Aft aircraft LS	1	Q	XC---
	68A314041-1003	. FLOOR ASSY, Aft aircraft LS	1	P	XC---
-60	68A314041-2235	. . WEB, Aft aircraft floor LS (drill on instl)	1	K	PBDBZ
	68A314041-2241	. . WEB, Aft aircraft floor LS (drill on instl)	1	V	PBDBZ
	68A311111-1001	. FORMER ASSY, FS324.500 lower left side fuselage side	1		XC---
-61	102	. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-002)	1		PAOZZ
-62	68A311111-2053	. . CAP, FS324.500 lower left side fuselage side former	1		XBDZZ
	68A311151-1003	. BEAM ASSY, BL8.000 stabilizer LS	1		XC---
-63	MS21919DG24	. . CLAMP	1		PAOZZ
	NAS673V3	. . BOLT (AP)	1		PAOZZ
-64	MS21919DG24	. . CLAMP	1	S	PAOZZ
	AN742D24	. . CLAMP	1	T	PAOZZ
	NAS673V3	. . BOLT (AP)	1		PAOZZ
-65	AN742D24	. . CLAMP	1		PAOZZ
	NAS673V3	. . BOLT (AP)	1		PAOZZ
-66	68A311262-2001	. . CONDUIT, Aircraft electrical wiring rigid LS	1		MFFZZ
-67	68A311262-2005	. . CONDUIT, Aircraft electrical wiring rigid LS	1		MFFZZ
-68	MS21266-1N	. . GROMMET	3		PAOZZ
-69	68A311051-1009	. KEEL ASSY, BL8.000 aircraft LS (see fig. 1-69- for bkdn) .	1	A	XC---
	68A311051-1011	. KEEL ASSY, BL8.000 aircraft LS (see fig. 1-69- for bkdn) .	1	D	XC---
# Alternate parts.					
CODE MODEL USABLE ON					
A F-15A 73-085 & up					
B F-15B 73-109					
C F-15A 73-085 thru 73-089					
F-15B 73-108, 73-110					
D F-15B 73-108 & up					
E F-15A 73-085 thru 73-097					
F-15B 73-108 thru 73-112					
F F-15A 73-085 thru 75-0030					
F-15B 73-108 thru 75-0082					
G F-15A 75-0049 & up					
F-15B 75-0085 & up					
H F-15A 73-085 thru 76-0120					
J F-15A 73-090 & up					
F-15B 73-111 & up					
K F-15B 73-108 thru 74-140					
L F-15A 73-085 thru 76-0108					
F-15B 73-108 thru 76-0140					
M F-15A 73-098 thru 75-0048					
F-15B 73-113 thru 75-0084					
N F-15A 77-0061 & up					
P F-15B 77-0154 & up					
Q F-15B 73-108 thru 76-0142					
R F-15A 76-0047 & up					
S F-15A 73-085 thru 74-083					
F-15B 73-108 thru 74-138					
T F-15A 74-084 & up					
F-15B 74-139 & up					

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
1-59-		1	2	3	4	5	6	7			
		CODE		MODEL		USABLE ON					
		U		F-15A		73-085 thru 76-0046					
		V		F-15B		74-141 & up					
		W		F-15A F-15B		75-0031 & up 73-0083 & up					

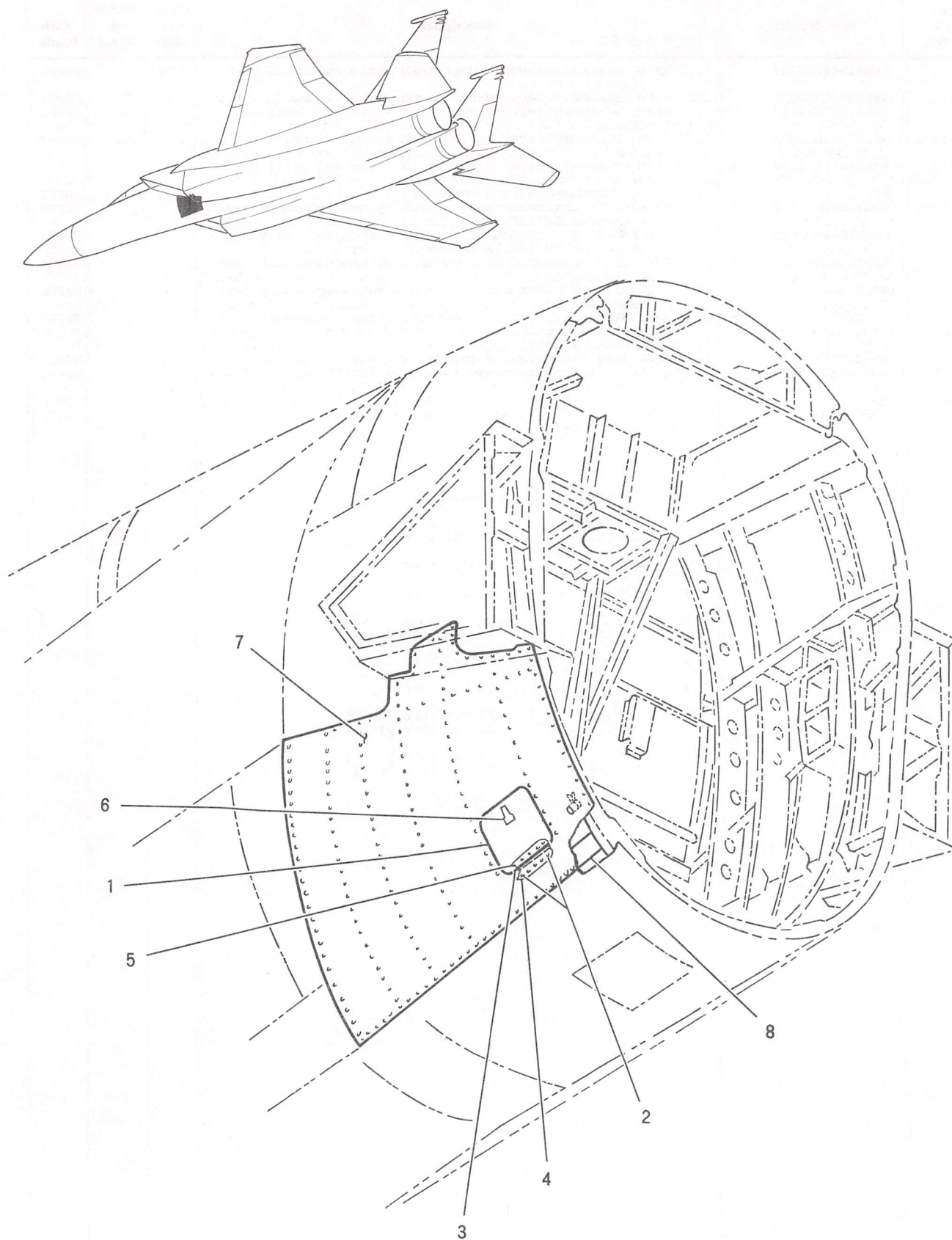
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-60-	68A318004-1001	SECTION ASSY, Aft upper quarter panel fwd fuselage LS (see fig. 1-56-53 for NHA)	REF	B	XC---
	68A316004-1001	SECTION ASSY, Aft upper quarter panel fwd fuselage LS (see fig. 1-56-53 for NHA)	REF	C	XC---
-1	68A311957-1001	. DOOR ASSY, Environmental control system access (access door 12) (trim and drill on instl)	1		PAFFF
-2	HT4057-3-8	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8) (supersedes HT4025L3-8) (AP)	12		PAOZZ
	BCN445C3-1 #	. NUT, Self-locking (27238) (McDonnell spec ST3M445C3M1) (AP)	12		PAOZZ
	F49249E3-1XN #	. NUT, Self-locking (15653) (McDonnell spec ST3M445C3M1) (AP)	12		PAOZZ
	GI8421L1-3 #	. NUT, Self-locking (72962) (McDonnell spec ST3M445C3M1) (AP)	12		PAOZZ
	NS103966S02-1 #	. NUT, Self-locking (80539) (NS103966S-02-1) (McDonnell spec ST3M445C3M1) (AP)	12		PAOZZ
	BC442-3 #	. CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP)	12		PAOZZ
	F49300-3 #	. CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (AP)	12		PAOZZ
	NS202041-3-02 #	. CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP)	12		PAOZZ
	9421B0 #	. CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP)	12		PAOZZ
-3	HT4057-3-8	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8) (supersedes HT4025L3-8) (AP)	13		PAOZZ
	BCN445C3-6 #	. NUT, Self-locking (27238) (McDonnell spec ST3M445C3M6) (AP)	13		PAOZZ
	F49249E3-6XN #	. NUT, Self-locking (15653) (McDonnell spec ST3M445C3M6) (AP)	13		PAOZZ
	GI8421L6-3 #	. NUT, Self-locking (72962) (McDonnell spec ST3M445C3M6) (AP)	13		PAOZZ
	NS103966S02-6 #	. NUT, Self-locking (80539) (NS103966S-02-6) (McDonnell spec ST3M445C3M6) (AP)	13		PAOZZ
	BC442-3 #	. CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP)	13		PAOZZ
	F49300-3 #	. CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (AP)	13		PAOZZ
	NS202041-3-02 #	. CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP)	13		PAOZZ
	9421B0 #	. CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP)	13		PAOZZ
-4	HT4057-3-8	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8) (supersedes HT4025L3-8) (AP)	15		PAOZZ
	BCN445C3-6 #	. NUT, Self-locking (27238) (McDonnell spec ST3M445C3M6) (AP)	15	H	PAOZZ
	F49249E3-6XN #	. NUT, Self-locking (15653) (McDonnell spec ST3M445C3M6) (AP)	15	H	PAOZZ
	GI8421L6-3 #	. NUT, Self-locking (72962) (McDonnell spec ST3M445C3M6) (AP)	15	H	PAOZZ
	NS103966S02-6 #	. NUT, Self-locking (80539) (NS103966S-02-6) (McDonnell spec ST3M445C3M6) (AP)	15	H	PAOZZ
	BC442-3 #	. CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP)	15	H	PAOZZ
	F49300-3 #	. CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (AP)	15	H	PAOZZ
	NS202041-3-02 #	. CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP)	15	H	PAOZZ
	9421B0 #	. CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP)	15	H	PAOZZ
-5	HT4057-3-8	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8) (supersedes HT4025L3-8) (AP)	2		PAOZZ
-6	68A311957-2003	. . CHANNEL, Environmental control system access	1		MFFZZ
-7	68A318024-2003	. SKIN, Aft upper quarter panel fwd fuselage aircraft LS (trim and drill on instl)	1	B	PBFZZ
	68A318024-2021	. SKIN, Aft upper quarter panel fwd fuselage aircraft LS ...	1	E	PBFZZ
	68A318024-2025	. SKIN, Aft upper quarter panel fwd fuselage aircraft LS (trim and drill on instl)	1	F	PBFZZ
-8	68A318024-2017	. SKIN, Aft upper quarter panel fwd fuselage aircraft LS (trim and drill on instl)	1	B	PBFZZ
	68A318024-2019	. SKIN, Aft upper quarter panel fwd fuselage aircraft LS (trim and drill on instl)	1	C	PBFZZ
-9	68A318024-2029	. SKIN, Aft upper quarter panel fwd fuselage aircraft LS ...	1	B	PBFZZ
	68A318024-2005	. SKIN, Aft upper quarter panel fwd fuselage aircraft LS (trim and drill on instl)	1	B	PBFZZ
	68A318024-2027	. SKIN, Aft upper quarter panel fwd fuselage aircraft LS (trim and drill on instl)	1	C	PBFZZ
	68A318024-2023	. SKIN, Aft upper quarter panel fwd fuselage aircraft LS ...	1	C	PBFZZ
-10	68A318012-1001	. DIVERter ASSY, Boundary layer LH	1		XC---
	68A318049-1003	. . SEAL ASSY, Boundary layer rubber special shaped section LH (trim and drill on instl)	1		PBFZZ
	68A318049-1001	. . SEAL ASSY, Boundary layer rubber special shaped section LH (drill on instl)	1		PBFZZ
-11	68A318012-2121	. . SKIN, Boundary layer diverter LH	1	D	PBFZZ



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Figure 1-60. Left Side Aft Upper Quarter Panel Forward Fuselage Section Assembly

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-60-	68A318012-2137	. . SKIN, Boundary layer diverter LH (trim and drill on instl)	1	J	PBFBZ
-12	68A318012-2077	. . SKIN, Boundary layer diverter LH	1	G	PBFBZ
	68A318012-2143	. . SKIN, Boundary layer diverter LH (trim and drill on instl)	1	A	PBFBZ
-13	68A318012-2079	. . SKIN, Boundary layer diverter LH (trim and drill on instl)	1		PBFBZ
-14	68A318012-2129 #	. . SKIN, Boundary layer diverter LH (trim and drill on instl)	1		PBFBZ
	68A318012-2075 #	. . SKIN, Boundary layer diverter LH	1		XBFBZ
-15	68A318026-2021 #	. . AIR INLET, Environmental control system secondary heat exchanger LH (drill on instl)	1		PBFZZ
	68A318026-2019 #	. . AIR INLET, Environmental control system secondary heat exchanger LH (drill on instl)	1		PBFZZ
	68A318026-2015 #	. . AIR INLET, Environmental control system secondary heat exchanger LH	1		PBFZZ
	68A318026-2011 #	. . AIR INLET, Environmental control system secondary heat exchanger LH	1		PBFZZ
	68A318026-2007 #	. . AIR INLET, Environmental control system secondary heat exchanger LH	1		PBFZZ
	68A318015-1001	. FORMER ASSY, FS389.250 fuselage LS	1	B	XC---
	68A318015-1009	. FORMER ASSY, FS389.250 fuselage LS	1	C	XC---
-16	68A318015-2033	. . SILL, FS389.250 fuselage former LS (drill on instl)	1		PBFZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-107 & up			
		F-15B 74-137 & up			
		B F-15A 73-085 & up			
		C F-15B 73-108 & up			
		D F-15A 73-085 thru 74-136			
		F-15B 73-108 thru 74-142			
		E F-15B 73-108 thru 73-110			
		F F-15B 73-111 & up			
		G F-15A 73-085 thru 73-106			
		F-15B 73-108 thru 73-114			
		H F-15A 73-085 thru 74-118			
		F-15B 73-108 thru 74-142			
		J F-15A 75-0018 & up			
		F-15B 75-0080 & up			



15A-4-1-(113)D

Figure 1-61. Left Side Aft Lower Quarter Panel Forward Fuselage Section Assembly

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-61-	68A318005-1009	SECTION ASSY, Aft lower quarter panel fwd fuselage LS (see fig. 1-56-54 for NHA)	REF	A	XC---
	68A318005-1013	SECTION ASSY, Aft lower quarter panel fwd fuselage LS (see fig. 1-56-54 for NHA)	REF	B	XC---
	68A311961-1001	. DOOR INSTL, Ground cooling air disconnect access	1	C	XC---
	68A311968-1001	. DOOR INSTL, Ground cooling air disconnect access	1	D	XC---
-1	68A311968-2011	. . DOOR ASSY, Ground cooling air disconnect access (access door 16) (trim on instl)	1		PAFFF
-2	HT4068-3-3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP) (supersedes HT4024L3-3)	5		PAOZZ
	AN960D10	. . WASHER (AP)	5		PAOZZ
	NAS679C3MW	. . NUT (AP)	5		PAOZZ
-3	MS20253P2-437	. . . PIN	1		PAOZZ
-4	68A311965-2003	. . . HINGE, Ground cooling access door fixed	1		PAFBZ
-5	68A311966-2001	. . . HINGE, Ground cooling access door movable	1		PAFBZ
	68A311968-2015	. . . LATCH ASSY, Ground cooling air disconnect access door	1		PAFBZ
-6	68A311968-2009	. . . LATCH ASSY, Ground cooling air disconnect access door	1		PAFBZ
	68A318025-1007	. SKIN ASSY, Aft lower quarter panel fwd fuselage aircraft LS	1		XC---
-7	68A318025-2045	. . SKIN, Aft lower quarter panel fwd fuselage LS (trim and drill on instl)	1		PBFBZ
	68A318025-2033	. . SKIN, Aft lower quarter panel fwd fuselage LS	1		PBFBZ
	68A318087-1001	. LONGERON, Forward fuselage lower aft LH	1		XC---
	68A318087-1002	. LONGERON, Forward fuselage lower aft RH	1		XC---
-8	68A318087-2001	. . LONGERON, Forward fuselage lower aft LH	1		PAFZZ
	68A318087-2002	. . LONGERON, Forward fuselage lower aft RH	1		PAFZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 & up			
		B F-15B 73-108 & up			
		C F-15A 73-085 thru 76-0046			
		F-15B 73-108 thru 76-0129			
		D F-15A 76-0047 & up			
		F-15B 76-0130 & up			

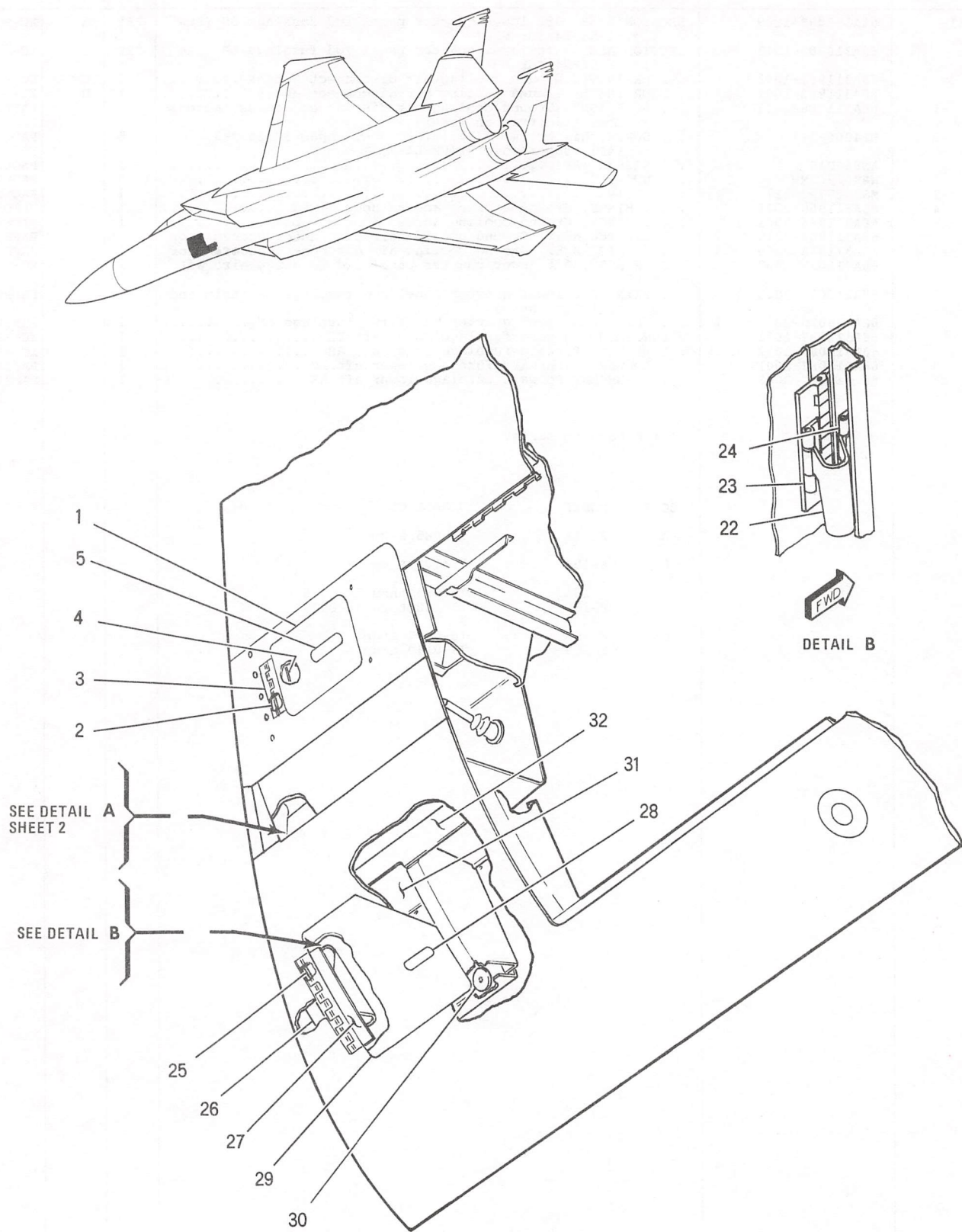
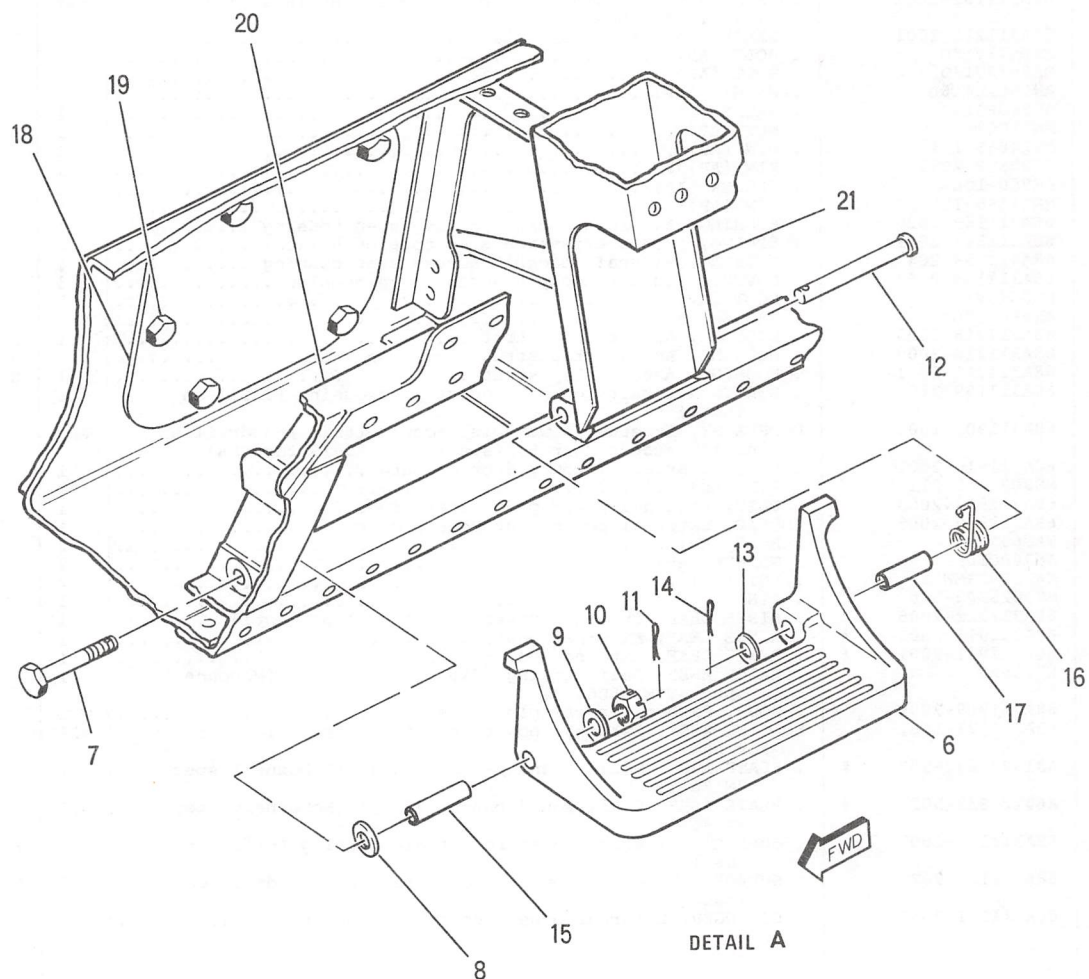


Figure 1-62. External Access Doors and Housing Assemblies (Sheet 1 of 2)

15A-4-1-(108-1)E



15A-4-1-(108-2)E

Figure 1-62. External Access Doors and Housing Assemblies (Sheet 2)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-62-	68A311905-1001	DOOR ASSY, Canopy jettison external access (access door 9) (see fig. 1-59-17 for NHA)	REF		XC---
-1	68A311905-2007	. DOOR ASSY, Canopy jettison external access (trim on instl)	1		PBFFF
	68A311913-1001	. . HINGE ASSY, Canopy emergency release handle door (drill on instl)	1		MFOFF
-2	MS20253P2-287	. . . PIN	1		PAOZZ
-3	68A311913-2001	. . . HINGE LEAF, Canopy emergency release handle door	1		MFFZZ
-4	68A311913-2003	. . . HINGE LEAF, Canopy emergency release handle door	1		MFFZZ
-5	H7215AF	. . LATCH ASSY, Self closing (83014) (H7215-AF) (McDonnell spec ST9M396CC063)	1		PAFZZ
	68A311159-1001	HOUSING ASSY, Aircraft cockpit access step (see fig. 1-59-18 for NHA)	REF		XC---
-6	68A311215-2001	. PLATE, Cockpit access step extension	1		MFFZZ
-7	NAS673V12D	. BOLT (AP)	1	D	PAOZZ
	NAS673V13D	. BOLT (AP)	1	E	PAOZZ
-8	AN960PD416L	. WASHER (AP)	1		PAOZZ
-9	AN960PD10	. WASHER (AP)	1		PAOZZ
-10	AN310C3	. NUT (AP)	1		PAOZZ
-11	MS24665-151	. PIN (AP)	1		PAOZZ
-12	MS20392-2C57	. PIN (AP)	1		PAOZZ
-13	AN960-10L	. WASHER (AP)	1		PAOZZ
-14	MS24665-151	. PIN (AP)	1		PAOZZ
-15	68A311159-2025	. BUSHING, Aircraft cockpit access step housing	1		MFFZZ
-16	68A311243-2001	. SPRING, Access extension step torsion helical	1		PAOZZ
-17	68A311159-2041	. BUSHING, Aircraft cockpit access step housing	1		MFFZZ
-18	68A311159-2063	. COVER, Aircraft cockpit access step housing	1		MFFZZ
-19	NAS673V3	. BOLT (AP)	5		PAOZZ
	AN960C10L	. WASHER (AP)	5		PAOZZ
-20	68A311218-2005	. HOUSING, Access step strut	1	A	XBFZZ
	68A311218-2009	. HOUSING, Access step strut (drill on instl)	1	B	XBFZZ
	68A311218-2011	. HOUSING, Access step strut	1	C	XBFZZ
-21	68A311159-2103	. STRUT, Aircraft cockpit access stephousing (drill on instl)	1		PAFFF
	68A311909-1003	DOOR ASSY, External power plug access (trim and drill on instl) (access door 8) (see fig. 1-59-19 for NHA)	REF		AFFFF
-22	68A311910-2001	. SPRING, External power door closure	1		PAFZZ
	MS20253P5-212	. PIN (AP)	2		PAOZZ
-23	68A311909-2003	. CLIP, External power plug access door	1		MFFZZ
-24	68A311909-2005	. CLIP, External power plug access door	1		MFFZZ
	NAS653V3	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	2		PAFZZ
	NAS679C3MW	. NUT (AP)	2		PAOZZ
-25	MS20253P2-528	. PIN	1		PAOZZ
-26	68A311912-2005	. HINGE LEAF, External power door (drill on instl)	1		PAFZZ
-27	68A311911-2003	. HINGE LEAF, External power door	1		PAFZZ
	68A311911-2001	. HINGE LEAF, External power door	1		PAFZZ
-28	H7215AF	. LATCH ASSY, Self closing (83014) (H7215-AF) (McDonnell spec ST9M396CC063)	1		PAOZZ
-29	68A311909-2009	. DOOR, External power plug access	1		MFFZZ
	68A311171-1001	HOUSING ASSY, External power receptacle (see fig. 1-59-20 for NHA)	REF		XC---
-30	A31327-832-502	. PLATE ASSY, Small round patch (78553) (McDonnell spec 9M186-1)	1		PAOZZ
	A6912-832-502	. PLATE ASSY, Small round patch (78553) (McDonnell spec 9M186-1)	1		PAOZZ
-31	68A311171-2007	. SUPPORT, External power receptacle housing (drill on instl)	1	F	XBFZZ
	68A311171-2023	. SUPPORT, External power receptacle housing (drill on instl)	1	G	XBFZZ
-32	68A311171-2019	. STRINGER, External power receptacle housing	1		XBFZZ
# Alternate parts.					
CODE MODEL USABLE ON					
A F-15A 73-085 thru 73-088					
F-15B 73-108 thru 73-110					
B F-15A 73-089 thru 76-0042					
F-15B 73-111 thru 76-0128					
C F-15A 76-0043 & up					
F-15B 76-0129 & up					
D F-15A 73-085 thru 77-0097					
F-15B 73-108 thru 77-0159					
E F-15A 77-0098 & up					
F-15B 77-0160 & up					

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-62-		<div>1 2 3 4 5 6 7</div> <div>CODE MODEL USABLE ON</div> <div>F F-15A 73-085 thru 77-0119</div> <div> F-15B 73-108 thru 77-0162</div> <div>G F-15A 77-0120 & up</div> <div> F-15B 77-0163 & up</div>			

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-63 -	68A311004-1001	SECTION ASSY, Right side panel fwd fuselage (see fig. 1-33-96 for NHA)						REF	A	XC---
	68A314004-1001	SECTION ASSY, Right side panel fwd fuselage (see fig. 1-34-128 for NHA)						REF	E	XC---
	68A314004-1005	SECTION ASSY, Right side panel fwd fuselage (see fig. 1-34-128 for NHA)						REF	D	XC---
-1	68A870624-1002	#	. SUPPORT ASSY, Angle of attack sensor (drill on instl)						1	XC---
	AICL611V5-5		. PIN, Threaded rivet (06725) (AIC-L-611V5-5) (McDonnell spec ST3M415V08-5) (AP)						26	PAOZZ
	HL611-5-5		. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-5) (AP)						26	PAOZZ
-2	HL570-5MC	#	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)						26	PAOZZ
	AICL610V5-3		. PIN, Threaded rivet (06725) (AIC-L-610V5-3) (McDonnell spec ST3M416V08-3) (AP)						7	PAOZZ
	HL610-5-3		. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V08-3) (AP)						7	PAOZZ
-3	HL570-5MC	#	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)						7	PAOZZ
	AICL610V5-3		. PIN, Threaded rivet (06725) (AIC-L-610V5-3) (McDonnell spec ST3M416V08-3) (AP)						1	B PAOZZ
	HL610-5-3		. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V08-3) (AP)						1	B PAOZZ
-4	HL570-5MC	#	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)						1	B PAOZZ
	AICL611V5-4		. PIN, Threaded rivet (06725) (AIC-L-611V5-4) (McDonnell spec ST3M415V08-4) (AP)						7	PAOZZ
	HL611-5-4		. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-4) (AP)						7	PAOZZ
-5	HL570-5MC	#	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)						7	PAOZZ
	68A870624-2004		. . MOUNT, Machined angle of attack sensor						1	MFFZZ
	68A311175-1004		. TERMINALS INSTL, Grounding						1	F XC---
-6	68A311175-1012	#	. TERMINALS INSTL, Grounding						1	H XC---
	107		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-007)						1	F PAOZZ
	207R		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379R007)						1	H PAOZZ
-7	207L	#	. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379L007)						1	G PAOZZ
	109		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-009)						3	F PAOZZ
	209R		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379R009)						3	H PAOZZ
-8	68A311175-1010	#	. TERMINAL INSTL, Grounding						1	F XC---
	68A311175-1016		. TERMINAL INSTL, Grounding						1	H XC---
	108		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-008)						3	F PAOZZ
-9	208L	#	. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379L008)						3	H PAOZZ
	68A311012-1001		. SECTION ASSY, Fwd upper quarter panel fwd fuselage RS (see fig. 1-64- for bkdn)						1	A XC---
	68A314012-1001		. SECTION ASSY, Fwd upper quarter panel fwd fuselage RS (see fig. 1-65- for bkdn)						1	C XC---
-11	68A311022-1001	#	. SECTION ASSY, Fwd lower quarter panel fwd fuselage RS (see fig. 1-66- for bkdn)						1	A XC---
	68A314022-1001		. SECTION ASSY, Fwd lower quarter panel fwd fuselage RS (see fig. 1-66- for bkdn)						1	E XC---
	68A314022-1005		. SECTION ASSY, Fwd lower quarter panel fwd fuselage RS (see fig. 1-66- for bkdn)						1	D XC---
-12	68A318004-1002	#	. SECTION ASSY, Aft upper quarter panel fwd fuselage RS (see fig. 1-67- for bkdn)						1	A XC---
	68A316004-1002		. SECTION ASSY, Aft upper quarter panel fwd fuselage RS (see fig. 1-67- for bkdn)						1	C XC---
	68A318005-1011		. SECTION ASSY, Aft lower quarter panel fwd fuselage RS						1	A XC---
-13	68A318005-1015	#	. SECTION ASSY, Aft lower quarter panel fwd fuselage RS						1	E XC---
	68A318005-1021		. SECTION ASSY, Aft lower quarter panel fwd fuselage RS						1	D XC---
	68A318025-1009		. . SKIN ASSY, Aft lower quarter panel fwd fuselage aircraft RS						1	XC---
-14	68A318025-2051	#	. . . SKIN, Aft lower quarter panel fwd fuselage aircraft RS (trim and drill on instl)						1	PBFZZ
	68A318025-2047		. . . SKIN, Aft lower quarter panel fwd fuselage aircraft RS (trim and drill on instl)						1	PBFZZ
	68A318025-2041		. . . SKIN, Aft lower quarter panel fwd fuselage aircraft RS						1	PBFZZ
-15	68A316073-1003	#	. . . ADAPTER PLATE ASSY, CFS377.700 air duct to bulkhead ..						1	C PBFZZ
	68A316073-1001		. . . ADAPTER PLATE ASSY, CFS377.700 air duct to bulkhead ..						1	C PBFZZ
	68A311272-1001		. . . SUPPORT ASSY, Armament bus control contractor						1	AFBFF
-16	68A311272-2003	#	. . . SUPPORT, Armament bus control contractor						1	MFFZZ
	68A318074-1003		. . . BRACKET ASSY, Aileron rudder interconnect cable support						1	J AFBFF
	68A318074-2017		. . . GUSSET, Aileron rudder interconnect cable support						1	J MFFZZ
-17	68R310052-1001	#	. . . BRACKET ASSY, Aileron rudder interconnect cable support						1	K
	68A318094-1001		. . . FITTING ASSY, Aileron rudder interconnect bracket						1	K AFBFF
	68A318094-2001		. . . . FITTING, Aileron rudder interconnect bracket						1	K XBFZZ

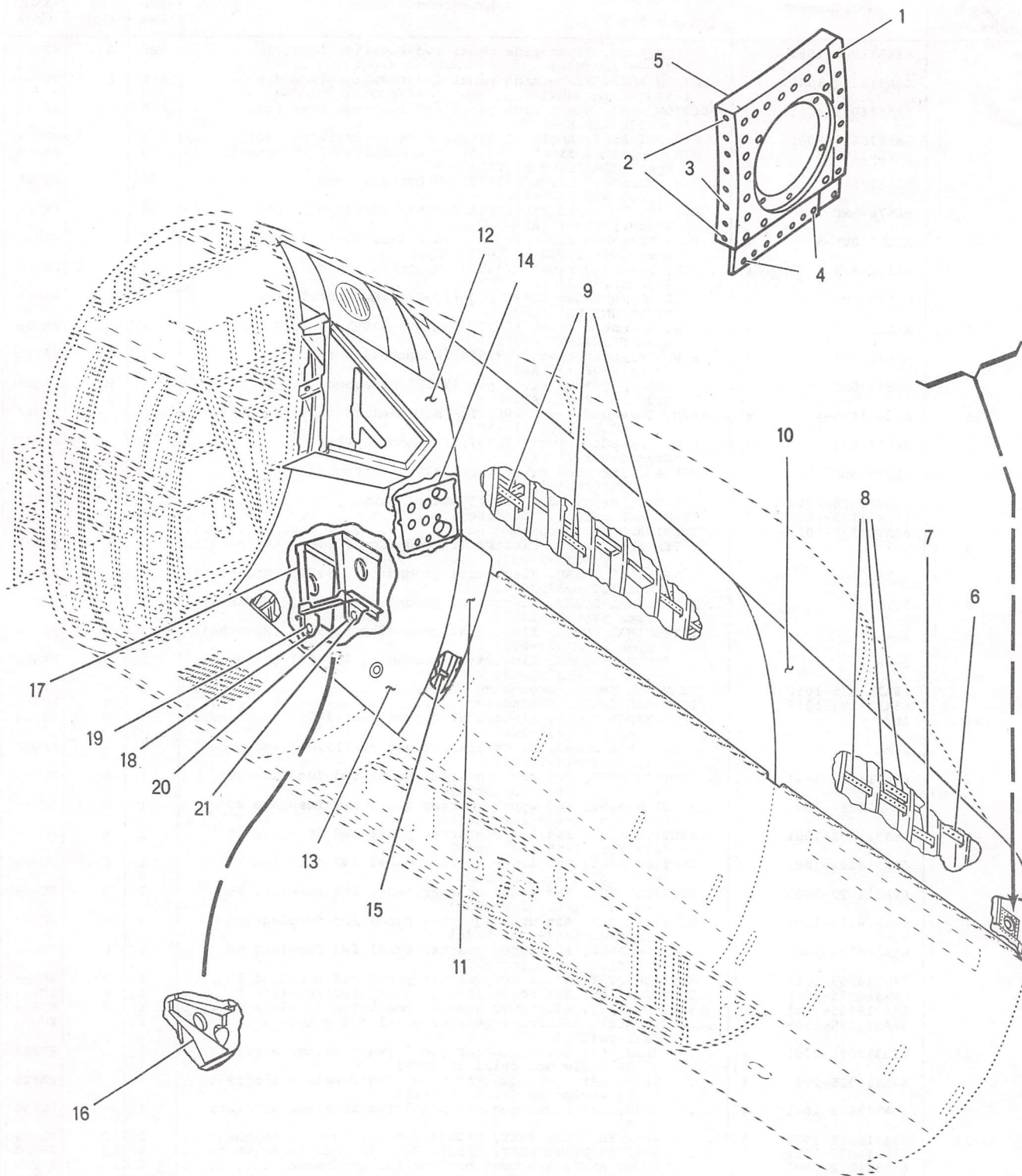
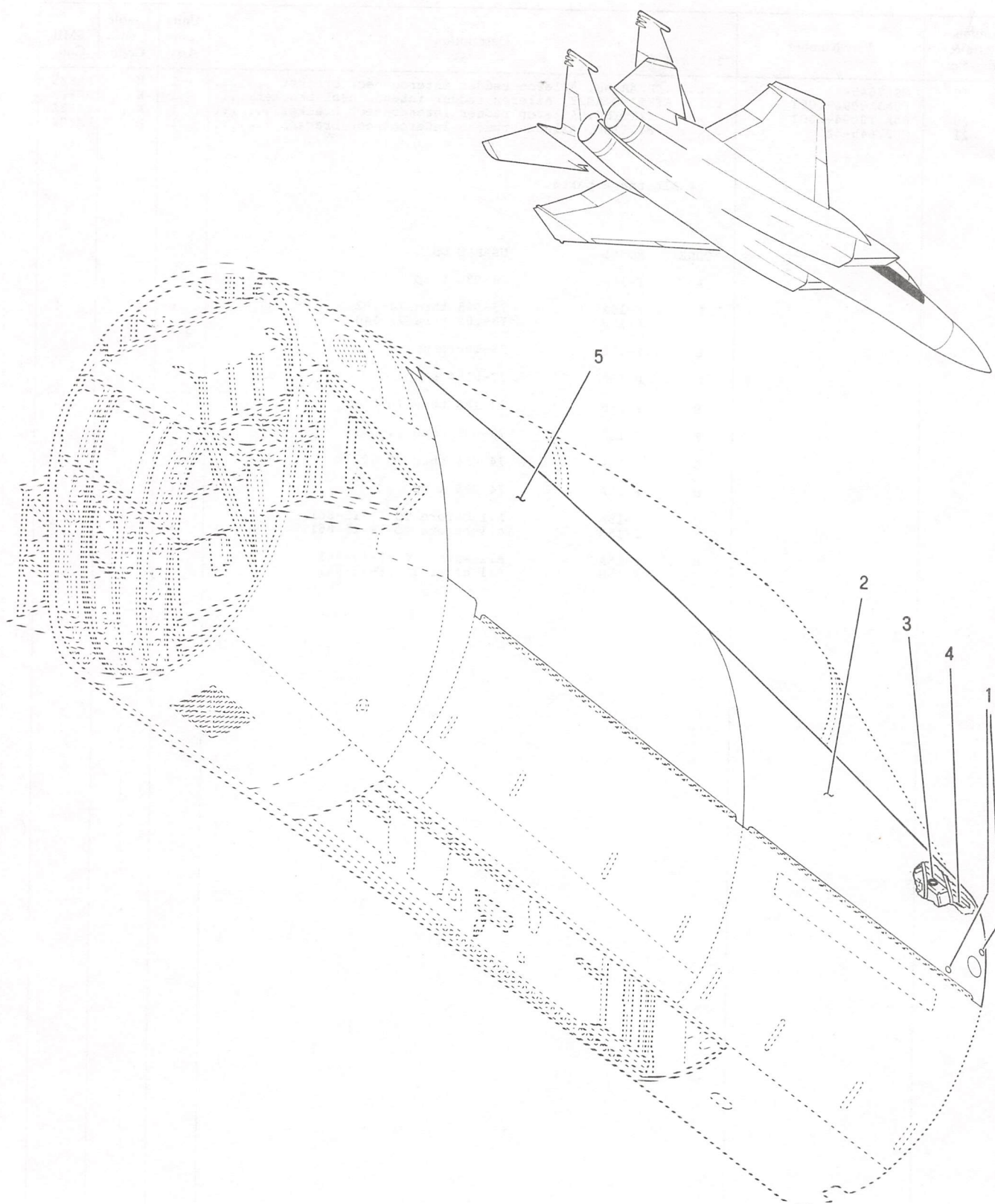


Figure 1-63. Right Side Panel Forward Fuselage Section Assembly

15A-4-1-(37)L

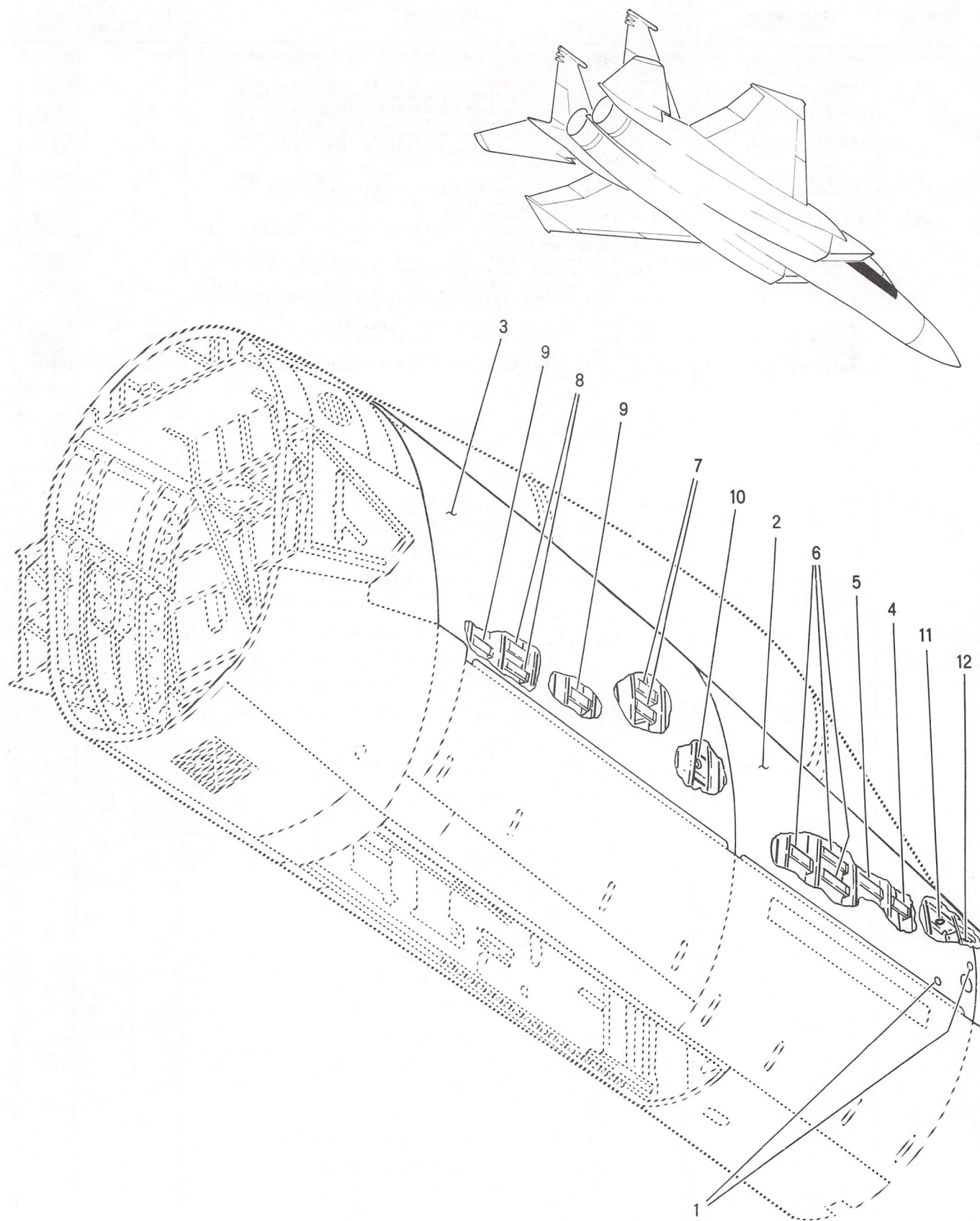
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-63 -19 -20 -21	MS27645-4A BEARING, Aileron rudder interconnect bracket							1	K	PAFZZ
	68A318094-1003	. . . FITTING ASSY, Aileron rudder interconnect bracket							1	K	AFFFF
	68A318094-2003 FITTING, Aileron rudder interconnect bracket							1	K	XBFZZ
	MS27645-4A FITTING, Aileron rudder interconnect bracket							1	K	PAFZZ
		# Alternate parts.									
		CODE	MODEL				USABLE ON				
		A	F-15A				73-085 & up				
		B	F-15A				73-085 thru 74-102				
			F-15B				73-108 thru 77-140				
		C	F-15B				73-108 & up				
		D	F-15B				77-0154 & up				
		E	F-15B				73-108 thru 76-0142				
		F	F-15A				73-085 thru 74-093				
		G	F-15A				74-094 thru 75-0037				
		H	F-15A				74-094 & up				
		J	F-15A				All before TO 1F-15-861				
			F-15B				All before TO 1F-15-861				
		K	F-15A				All after TO 1F-15-861				
			F-15B				All after TO 1F-15-861				



15A-4-1-(96)C

Figure 1-64. Right Side Forward Upper Quarter Panel Forward Fuselage Section Assembly
(F-15A 73-085 AND UP)

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-64 -	68A311012-1001	SECTION ASSY, Fwd upper quarter panel fwd fuselage RS (see fig. 1-63-10 for NHA)						REF	A	XC---
-1	LW1696-4-1-063	#	.	RECEPTACLE, Quick release pin (83014) (McDonnell spec ST3M590-4-1-063) (when exhausted use 3M975-4-1-063)				2		PAOZZ
	52956-4-1-063	#	.	RECEPTACLE, Quick release pin (84256) (McDonnell spec ST3M590-4-1-063) (when exhausted use 3M975-4-1-063)				2		PAOZZ
	LW1764-4-1-063	#	.	RECEPTACLE, Quick release pin (83014) (McDonnell spec 3M975-4-1-063) (suitable substitute for ST3M590-4-1-063)				2		PAFZZ
	52956A4-1-063	#	.	RECEPTACLE, Quick release pin (84256) (McDonnell spec 3M975-4-1-063) (suitable substitute for ST3M590-4-1-063)				2		PAOZZ
-2	68A311131-2009		.	SKIN, Fwd quarter panel fwd upper aircraft RS (when exhausted use 68A311131-2015 or 68A311131-2023) (trim and drill on instl)				1	C	PBDBZ
	68A311131-2023	#	.	SKIN, Fwd quarter panel fwd upper aircraft RS (suitable substitute for 68A311131-2009)				1	A	PBDBZ
	68A311131-2015	#	.	SKIN, Fwd quarter panel fwd upper aircraft RS (suitable substitute for 68A311131-2009) (trim and drill on instl)				1	A	PBDBZ
-3	68A311165-1002		.	BEAM ASSY, Cockpit formers fwd stabilizer RS				1	A	XC---
-4	MS21266-1N		.	GROMMET				AR		PAOZZ
-5	MS21266-1N		.	GROMMET				AR	B	PAOZZ
	68A311132-2022		.	SKIN, Fwd quarter panel aft upper aircraft RS (trim and drill on instl)				1	A	PBFBZ
			#	Alternate parts.						
		CODE	MODEL	USABLE ON						
		A	F-15A	73-085 & up						
		B	F-15A	74-129 & up						
		C	F-15A	73-085 thru 76-0113						



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Figure 1-65. Right Side Forward Upper Quarter Panel Forward Fuselage Section Assembly
(F-15B 73-108 AND UP)

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-65 -	68A314012-1001	SECTION ASSY, Fwd upper quarter panel fwd fuselage RS (see fig. 1-63-10 for NHA)							REF	A	XC---
-1	LW1696-4-1-063	#	. RECEPTACLE, Quick release pin (83014) (McDonnell spec ST3M590-4-1-063) (when exhausted use 3M975-4-1-063)						2		PAOZZ
	52956-4-1-063	#	. RECEPTACLE, Quick release pin (84256) (McDonnell spec ST3M590-4-1-063) (when exhausted use 3M975-4-1-063)						2		PAOZZ
	LW1764-4-1-063	#	. RECEPTACLE, Quick release pin (83014) (McDonnell spec 3M975-4-1-063) (suitable substitute for ST3M590-4-1-063)						2		PAOZZ
	52956A4-1-063	#	. RECEPTACLE, Quick release pin (84256) (McDonnell spec 3M975-4-1-063) (suitable substitute for ST3M590-4-1-063)						2		PAOZZ
-2	68A311131-2009		. SKIN, Fwd quarter panel fwd upper aircraft RS (when exhausted use 68A311131-2015 or 68A311131-2023) (trim and drill on instl)						1	H	PBDBZ
	68A311131-2023	#	. SKIN, Fwd quarter panel fwd upper aircraft RS (suitable substitute for 68A311131-2009)						1	A	PBDBZ
	68A311131-2015	#	. SKIN, Fwd quarter panel fwd upper aircraft RS (suitable substitute for 68A311131-2009) (trim and drill on instl)						1	A	PBDBZ
-3	68A314132-2012		. SKIN, Fwd quarter panel aft upper aircraft RS (trim and drill on instl)						1	B	PBFBZ
	68A314132-2030	#	. SKIN, Fwd quarter panel aft upper aircraft RS (trim and drill on instl)						1	C	PBFBZ
	68A314132-2022	#	. SKIN, Fwd quarter panel aft upper aircraft RS (trim and drill on instl)						1	C	PBFBZ
	68A311175-1004		. TERMINALS INSTL, Grounding						1	D	XC---
	68A311175-1012		. TERMINALS INSTL, Grounding						1	E	XC---
-4	107		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-007)						1	D	PAFZZ
	207R		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379R007)						1	E	PAFZZ
-5	207L		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379L007)						1	G	PAFZZ
-6	109		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-009)						3	D	PAFZZ
	209R		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379R009)						3	E	PAFZZ
	68A314175-1002		. TERMINALS INSTL, Grounding						1	D	XC---
	68A314175-1004		. TERMINALS INSTL, Grounding						1	E	XC---
-7	107		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-007)						2	D	PAFZZ
	207L		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379L007)						2	E	PAFZZ
-8	108		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-008)						2	D	PAFZZ
	208L		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379L008)						2	E	PAFZZ
-9	108		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-008)						2	D	PAFZZ
	208R		. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379R008)						2	E	PAFZZ
	68A314512-1001		. BRACKET ASSY, Outboard torque shaft RS bearing (drill on instl)						1	A	PAFFF
-10	ST4M139P7-69		. . BUSHING, Close tolerance flange (76301)						1		PAFZZ
	68A311165-1002		. BEAM ASSY, Cockpit formers fwd stabilizer RS						1	A	XC---
-11	MS21266-1N		. . GROMMET						AR		PAFZZ
-12	MS21266-1N		. . GROMMET						AR	F	PAFZZ
# Alternate parts.											
CODE MODEL USABLE ON											
A F-15B 73-108 & up											
B F-15B 73-108, 73-109											
C F-15B 73-110 & up											
D F-15B 73-108 thru 74-138											
E F-15B 74-139 & up											
F F-15B 75-0080 & up											
G F-15B 74-139 thru 75-0083											
H F-15B 73-108 thru 76-0140											

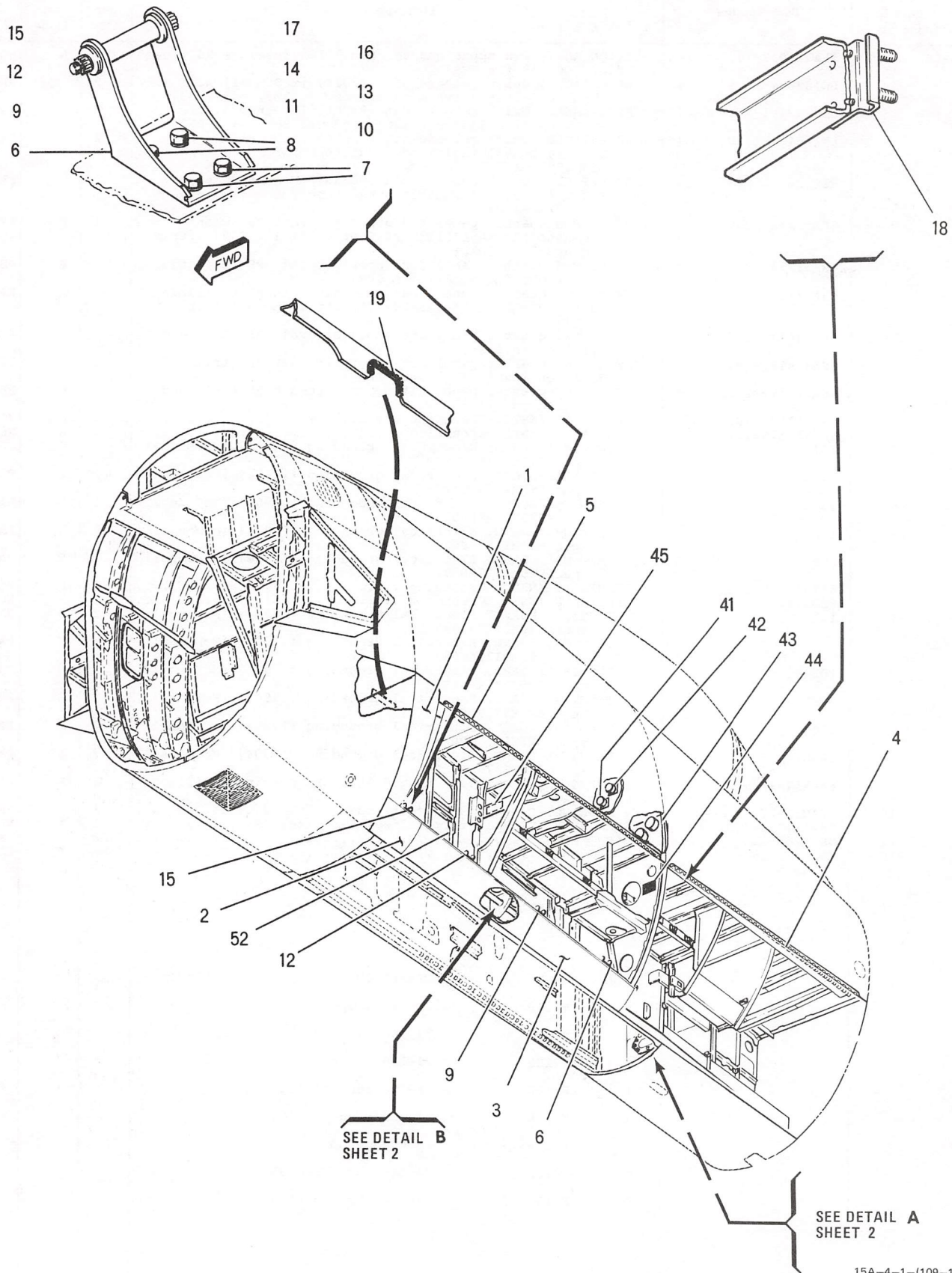
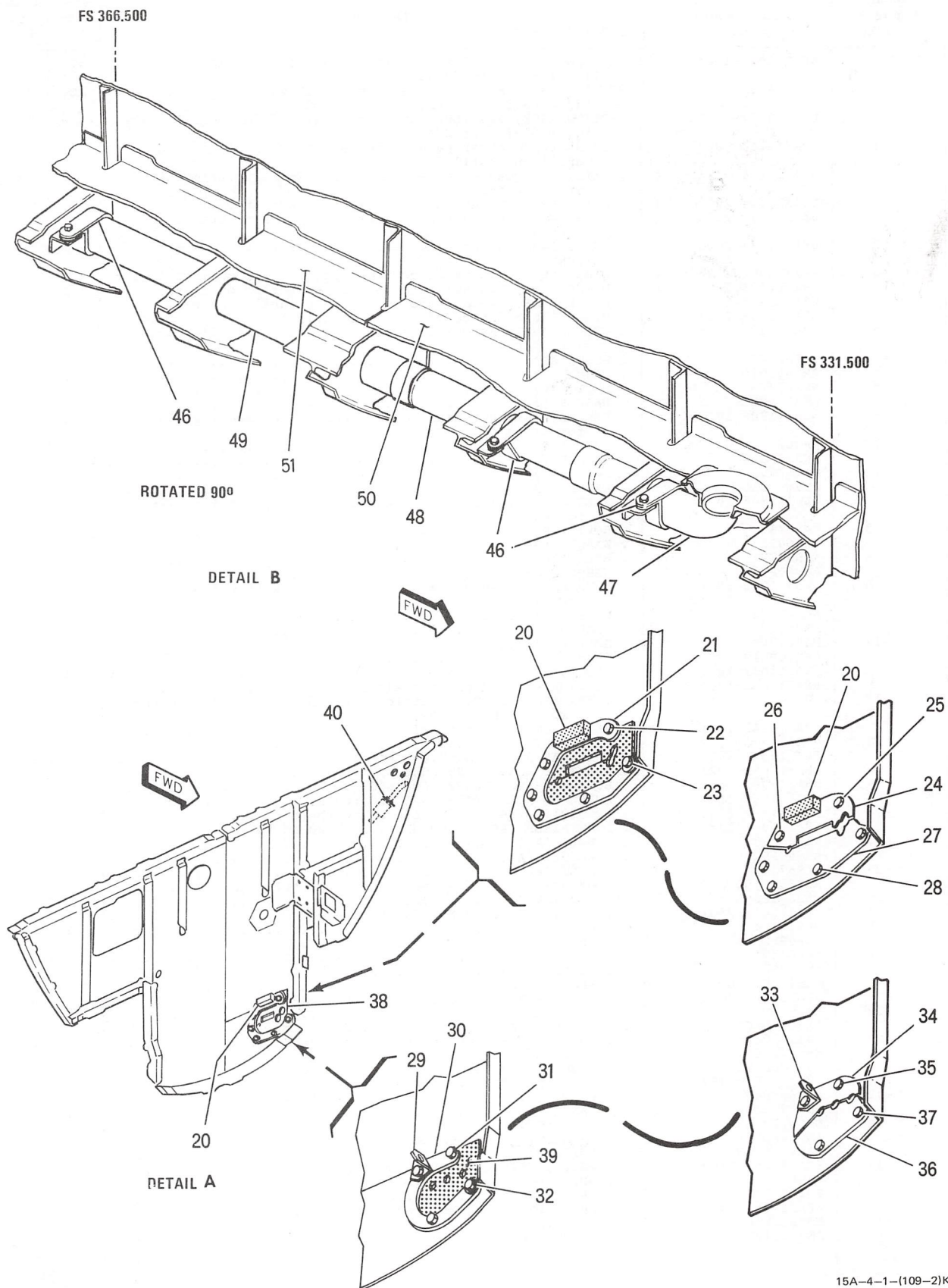


Figure 1-66. Right Side Forward Lower Quarter Panel Forward Fuselage Section Assembly
(Sheet 1 of 2)



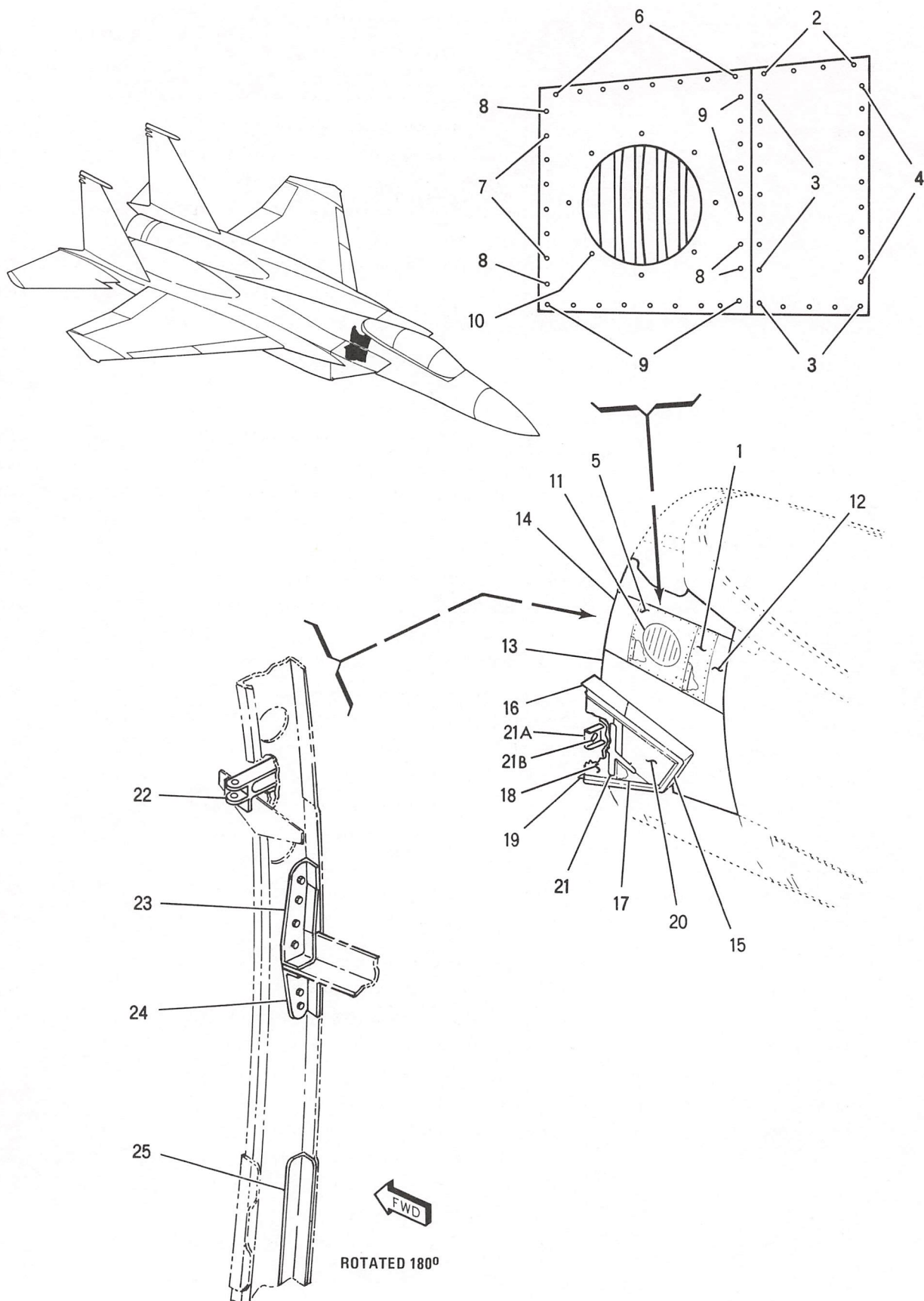
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Figure 1-66. Right Side Forward Lower Quarter Panel Forward Fuselage Section Assembly
(Sheet 2)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-66-	68A311022-1001	SECTION ASSY, Fwd lower quarter panel fwd fuselage RS (see fig. 1-63-11 for NHA)	REF	A	XC---
	68A314022-1001	SECTION ASSY, Fwd lower quarter panel fwd fuselage RS (see fig. 1-63-11 for NHA)	REF	H	XC---
	68A314022-1005	SECTION ASSY, Fwd lower quarter panel fwd fuselage RS (see fig. 1-63-11 for NHA)	REF	D	XC---
-1	68A311134-2007	. SKIN, Fwd quarter panel lower aft aircraft (trim and drill on instl)	1		PBFZZ
-2	68A311134-2011	. SKIN, Fwd quarter panel lower aft aircraft (trim and drill on instl)	1		PBFZZ
	68A311134-2009	. SKIN, Fwd quarter panel lower aft aircraft	1		PBFZZ
	68A311134-2005	. SKIN, Fwd quarter panel lower aft aircraft (trim on instl)	1		PBFZZ
-3	68A311134-2001	. SKIN, Fwd quarter panel lower aft aircraft (trim on instl)	1		PBFZZ
-4	68A311903-2006	. HINGE LEAF, Fwd avionics door upper (drill on instl)	1		PAOZZ
	68A311903-2004	. HINGE LEAF, Fwd avionics door upper (drill on instl)	1		PAOZZ
	68A311903-2002	. HINGE LEAF, Fwd avionics door upper (drill on instl)	1		PAOZZ
-5	68A311954-2003	. HINGE, RS avionics door (drill on instl)	1		PAFZZ
-6	68A311906-1005	. KEEPER ASSY, Avionics access door latch (see fig. 1-68- for bkdn)	1		AFOFF
-7	NAS673V5	. BOLT (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
-8	NAS673V6	. BOLT (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
-9	68A311906-1007	. KEEPER ASSY, Avionics access door latch (see fig. 1-68- for bkdn)	1		AFOFF
-10	NAS673V5	. BOLT (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
-11	NAS673V6	. BOLT (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
-12	68A311906-1003	. KEEPER ASSY, Avionics access door latch (see fig. 1-68- for bkdn)	1		AFOFF
-13	NAS673V5	. BOLT (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
-14	NAS673V6	. BOLT (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
-15	68A311906-1001	. KEEPER ASSY, Avionics access door latch (see fig. 1-68- for bkdn)	1		AFOFF
-16	NAS673V8	. BOLT (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
-17	NAS673V9	. BOLT (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
	68A311032-1007	. FLOOR ASSY, Fwd cockpit aircraft RS	1	A	XC---
	68A311032-1005	. FLOOR ASSY, Fwd cockpit aircraft RS	1	C	XC---
-18	102	. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-002)	1		PAFZZ
-19	68A314042-1001	. FLOOR ASSY, Aft aircraft RS	1	C	XC---
	MS21266-1N	. . GROMMET	AR	C	PAOZZ
	68A311062-1023	. BULKHEAD ASSY, FS290.000 NLG fwd RS	1	K	XC---
	68A311062-1025	. BULKHEAD ASSY, FS290.000 NLG fwd RS	1	R	XC---
	68A311062-1019	. BULKHEAD ASSY, FS290.000 NLG fwd RS	1	L	XC---
	68A311062-1027	. BULKHEAD ASSY, FS290.000 NLG fwd RS	1	S	XC---
-20	68A311062-2313	. . CUSHION, FS290.000 NLG fwd bulkhead RS	1		MFFZZ
-21	68A311062-2381	. . RETAINER, FS290.000 NLG fwd bulkhead RS	1	K	MFFZZ
-22	NAS673V5	. BOLT (AP)	5		PAOZZ
	AN960PD10L	. WASHER (AP)	5		PAOZZ
-23	NAS673V5	. BOLT (AP)	1		PAOZZ
	AN960PD10L	. WASHER (AP) (under head and under nut)	2		PAOZZ
	NAS679C3MW	. NUT (AP)	1		PAOZZ
-24	68A311062-2401	. SEAL, FS290.000 NLG fwd bulkhead RS	1	R	MFFZZ
-25	NAS673V4	. BOLT (AP)	1	R	PAOZZ
	AN960PD10	. WASHER (AP)	1	R	PAOZZ
-26	NAS673V15	. BOLT (AP)	1	R	PAOZZ
	AN960PD10	. WASHER (AP)	1	R	PAOZZ
	NAS43DD3-40	. SPACER (AP)	1	R	PAOZZ
-27	68A311062-2403	. SEAL, FS290.000 NLG fwd bulkhead RS	1	R	MFFZZ
-28	NAS673V5	. BOLT (AP)	4	R	PAOZZ
	AN960PD10L	. WASHER (AP)	4	R	PAOZZ
-29	68A311062-2383	. . ANGLE, FS290.000 NLG fwd bulkhead RS	1	L	MFFZZ
	NAS673V6H	. BOLT (AP)	1		PAOZZ
	AN960PD10L	. WASHER (AP)	1		PAOZZ
-30	68A311062-2387	. . RETAINER, FS290.000 NLG fwd bulkhead RS	1	L	MFFZZ
-31	NAS673V6H	. BOLT (AP)	2		PAOZZ
	AN960PD10L	. WASHER (AP)	2		PAOZZ
-32	NAS673V6H	. BOLT (AP)	1		PAOZZ
	AN960PD10	. WASHER (AP) (under head and under nut)	2		PAOZZ
	NAS679C3MW	. NUT (AP)	1		PAOZZ
-33	68A311062-2409	. . ANGLE, FS290.000 NLG fwd bulkhead RS	1	S	MFFZZ
	NAS673V5H	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
-34	68A311062-2407	. . SEAL, FS290.000 NLG fwd bulkhead RS	1	S	MFFZZ
-35	NAS673V5H	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	2		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-66-36	68A311062-2405	. . SEAL, FS290.000 NLG fwd bulkhead RS	1	S	MFFZZ
-37	NAS673V5H	. . BOLT (AP)	2		PAOZZ
	AN960C10L	. . WASHER (AP)	2		PAOZZ
-38	68A311062-2291	. . SEAL, FS290.000 NLG fwd bulkhead RS	1	K	MFFZZ
-39	68A311062-2385	. . SEAL, FS290.000 NLG fwd bulkhead RS	1	L	MFFZZ
-40	NAS1464-059-04C	. . CLIP	1		PAOZZ
	68A311063-1009	. BULKHEAD ASSY, CFS307.330 seat support RS	1	J	XC---
	68A311063-1015	. BULKHEAD ASSY, CFS307.330 seat support RS	1	B	XC---
	68A314063-1003	. BULKHEAD ASSY, CFS307.330 seat support RS	1	H	XC---
	68A314063-1007	. BULKHEAD ASSY, CFS307.330 seat support RS	1	D	XC---
-41	68B870087-2001	. . RECEPTACLE, Connector dummy	1	A	PAFZZ
	NAS514P440-7P	. . SCREW (AP)	4		PAOZZ
	AN960PD4	. . WASHER (AP)	4		PAOZZ
	NAS679C04MW	. . NUT (AP)	4		PAOZZ
-42	68B870087-2001	. . RECEPTACLE, Connector dummy	1	J	PAFZZ
	NAS514P440-7P	. . SCREW (AP)	4		PAOZZ
	AN960PD4	. . WASHER (AP)	4		PAOZZ
	NAS679C04MW	. . NUT (AP)	4		PAOZZ
-43	68A311240-1001	. . PLATE ASSY, CFS307.330 air duct to bulkhead adapter (drill on instl)	1	M	PBFZZ
	68A311240-1003	. . PLATE ASSY, CFS307.330 air duct to bulkhead adapter	1	N	PBFZZ
-44	104	. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-004)	1		PAOZZ
	68A311064-1006	. BULKHEAD ASSY, FS345.500 lower longeron stabilizer RS	1	C	XC---
-45	107	. . TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-007)	1	C	XC---
	68A311152-1003	. BEAM ASSY, BL8.000 stabilizer RS	1	G	XC---
	68A311152-1007	. BEAM ASSY, BL8.000 stabilizer RS	1	P	XC---
	68A311152-1005	. BEAM ASSY, BL8.000 stabilizer RS	1	T	XC---
	68A311152-1009	. BEAM ASSY, BL8.000 stabilizer RS	1	Q	XC---
-46	AN742D24	. . CLAMP	3		PAOZZ
	NAS673V3	. . BOLT (AP)	3		PAOZZ
-47	68A311262-2011	. . CONDUIT, Aircraft electrical wiring rigid RS	1		MFFZZ
-48	68A311262-2013	. . CONDUIT, Aircraft electrical wiring rigid RS	1		MFFZZ
-49	68A311262-2009	. . CONDUIT, Aircraft electrical wiring rigid RS	1		MFFZZ
-50	68A311152-2087	. . WEB, BL8.000 stabilizer beam RS	1	E	XBFFZZ
	68A311152-2111	. . WEB, BL8.000 stabilizer beam RS	1	F	XBFFZZ
-51	68A311152-2105	. . WEB, BL8.000 stabilizer beam RS	1	E	MFFZZ
	68A311152-2113	. . WEB, BL8.000 stabilizer beam RS	1	F	MFFZZ
-52	68A311052-1009	. KEEL ASSY, BL8.000 aircraft RS (see fig. 1-69- for bkdn) .	1	A	XC---
	68A311052-1011	. KEEL ASSY, BL8.000 aircraft RS (see fig. 1-69- for bkdn) .	1	C	XC---
# Alternate parts.					
CODE MODEL USABLE ON					
A	F-15A	73-085 & up			
B	F-15A	76-0114 & up			
C	F-15B	73-108 & up			
D	F-15B	77-0154 & up			
E	F-15A	73-085 thru 73-097			
	F-15B	73-108 thru 73-112			
F	F-15A	73-098 & up			
	F-15B	73-113 & up			
G	F-15A	73-085 thru 74-136			
H	F-15B	73-108 thru 76-0142			
J	F-15A	73-085 thru 76-0113			
K	F-15A	73-085 thru 73-097			
L	F-15B	73-108 thru 73-112			
M	F-15A	73-085 thru 73-089			
N	F-15A	73-090 & up			
P	F-15A	75-0018 & up			
Q	F-15B	75-0080 & up			
R	F-15A	73-098 & up			

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-66-		CODE		MODEL		USABLE ON						
		S		F-15B		73-113 & up						
		T		F-15B		73-108 thru 74-142						



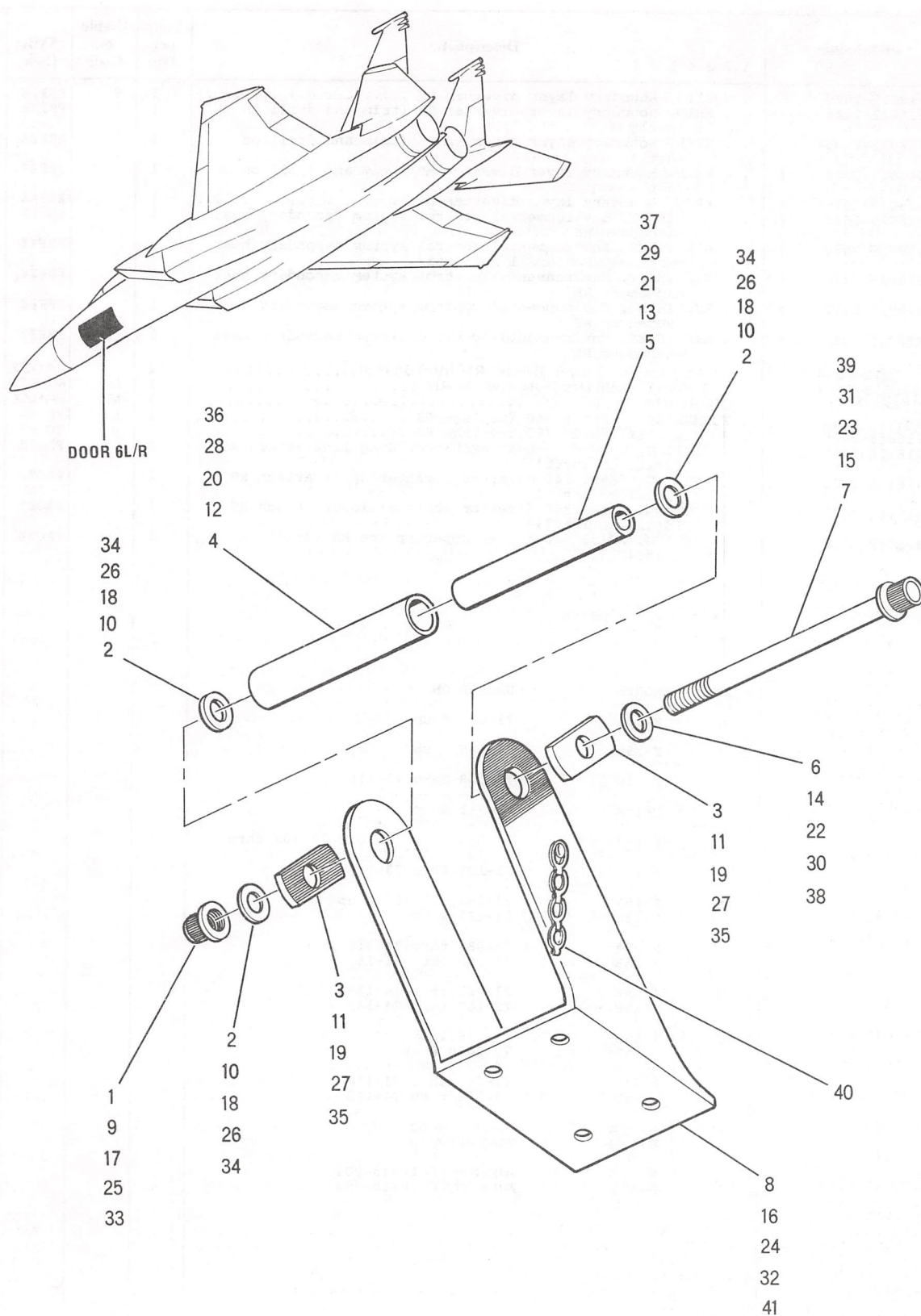
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Figure 1-67. Right Side Aft Upper Quarter Panel Forward Fuselage Section Assembly

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-67-	68A318004-1002	SECTION ASSY, Aft upper quarter panel fwd fuselage RS (see fig. 1-63-12 for NHA)	REF	A	XC---
	68A316004-1002	SECTION ASSY, Aft upper quarter panel fwd fuselage RS (see fig. 1-63-12 for NHA)	REF	B	XC---
-1	68A311958-2003	. COVER, Environmental control system access (access door 13) (trim and drill on instl)	1		PAOBZ
-2	HT4057-3-8	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8) (supersedes HT4025L3-8) (AP)	4		PAOZZ
	BCN445C3-1	. NUT, Self-locking (27238) (McDonnell spec ST3M445C3M1) (AP)	4		PAOZZ
	F49249E3-1XN	. NUT, Self-locking (15653) (McDonnell spec ST3M445C3M1) (AP)	4		PAOZZ
	G18421L1-3	. NUT, Self-locking (72962) (McDonnell spec ST3M445C3M1) (AP)	4		PAOZZ
	NS103966S02-1	. NUT, Self-locking (80539) (NS103966S-02-1) (McDonnell spec ST3M445C3M1) (AP)	4		PAOZZ
	BC442-3	. CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP)	4		PAOZZ
	F49300-3	. CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (AP)	4		PAOZZ
	NS202041-3-02	. CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP)	4		PAOZZ
	9421B0	. CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP)	4		PAOZZ
-3	HT4057-3-8	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8) (supersedes HT4025L3-8) (AP)	13		PAOZZ
	BCN445C3-6	. NUT, Self-locking (27238) (McDonnell spec ST3M445C3M6) (AP)	13		PAOZZ
	F49249E3-6XN	. NUT, Self-locking (15653) (McDonnell spec ST3M445C3M6) (AP)	13		PAOZZ
	G18421L6-3	. NUT, Self-locking (72962) (McDonnell spec ST3M445C3M6) (AP)	13		PAOZZ
	NS103966S02-6	. NUT, Self-locking (80539) (NS103966S-02-6) (McDonnell spec ST3M445C3M6) (AP)	13		PAOZZ
	BC442-3	. CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP)	13		PAOZZ
	F49300-3	. CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (AP)	13		PAOZZ
	NS202041-3-02	. CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP)	13		PAOZZ
	9421B0	. CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP)	13		PAOZZ
-4	HT4057-3-8	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8) (supersedes HT4025L3-8) (AP)	9		PAOZZ
	BCN445C3-6	. NUT, Self-locking (27238) (McDonnell spec ST3M445C3M6) (AP)	9	G	PAOZZ
	F49249E3-6XN	. NUT, Self-locking (15653) (McDonnell spec ST3M445C3M6) (AP)	9	G	PAOZZ
	G18421L6-3	. NUT, Self-locking (72962) (McDonnell spec ST3M445C3M6) (AP)	9	G	PAOZZ
	NS103966S02-6	. NUT, Self-locking (80539) (NS103966S-02-6) (McDonnell spec ST3M445C3M6) (AP)	9	G	PAOZZ
	BC442-3	. CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP)	9	G	PAOZZ
	F49300-3	. CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (AP)	9	G	PAOZZ
	NS202041-3-02	. CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP)	9	G	PAOZZ
	9421B0	. CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP)	9	G	PAOZZ
-5	68A318054-2003	. FRAME, Environmental control system regenerative heat exchanger exhaust louver (access door 18) (trim and drill on instl)	1		PAFBZ
-6	HT4057-3-8	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8) (supersedes HT4025L3-8) (AP)	8		PAOZZ
	BCN445C3-1	. NUT, Self-locking (27238) (McDonnell spec ST3M445C3M1) (AP)	8		PAOZZ
	F49249E3-1XN	. NUT, Self-locking (15653) (McDonnell spec ST3M445C3M1) (AP)	8		PAOZZ
	G18421L1-3	. NUT, Self-locking (72962) (McDonnell spec ST3M445C3M1) (AP)	8		PAOZZ
	NS103966S02-1	. NUT, Self-locking (80539) (NS103966S-02-1) (McDonnell spec ST3M445C3M1) (AP)	8		PAOZZ
	BC442-3	. CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP)	8		PAOZZ
	F49300-3	. CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (AP)	8		PAOZZ
	NS202041-3-02	. CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP)	8		PAOZZ
	9421B0	. CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP)	8		PAOZZ
-7	HT4057-3-8	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8) (supersedes HT4025L3-8) (AP)	6		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-67-	BCN445C3-6	# . NUT, Self-locking (27238) (McDonnell spec ST3M445C3M6) (AP)	6	G	PAOZZ
	F49249E3-6XN	# . NUT, Self-locking (15653) (McDonnell spec ST3M445C3M6) (AP)	6	G	PAOZZ
	GL8421L6-3	# . NUT, Self-locking (72962) (McDonnell spec ST3M445C3M6) (AP)	6	G	PAOZZ
	NS103966S02-6	# . NUT, Self-locking (80539) (NS103966S-02-6) (McDonnell spec ST3M445C3M6) (AP)	6	G	PAOZZ
	BC442-3	# . CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP)	6	G	PAOZZ
	F49300-3	# . CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (AP)	6	G	PAOZZ
	NS202041-3-02	# . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP)	6	G	PAOZZ
	9421B0	# . CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP)	6	G	PAOZZ
-8	HT4057-3-8	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8) (supersedes HT4025L3-8) (AP)	4		PAOZZ
-9	HT4057-3-8	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8) (supersedes HT4025L3-8) (AP)	15		PAOZZ
	BCN445C3-6	# . NUT, Self-locking (27238) (McDonnell spec ST3M445C3M6) (AP)	15		PAOZZ
	F49249E3-6XN	# . NUT, Self-locking (15653) (McDonnell spec ST3M445C3M6) (AP)	15		PAOZZ
	GL8421L6-3	# . NUT, Self-locking (72962) (McDonnell spec ST3M445C3M6) (AP)	15		PAOZZ
	NS103966S02-6	# . NUT, Self-locking (80539) (NS103966S-02-6) (McDonnell spec ST3M445C3M6) (AP)	15		PAOZZ
	BC442-3	# . CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP)	15		PAOZZ
	F49300-3	# . CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (AP)	15		PAOZZ
	NS202041-3-02	# . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP)	15		PAOZZ
-10	9421B0	# . CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP)	15		PAOZZ
	HT4057-3-8	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8) (supersedes HT4025L3-8) (AP)	8		PAOZZ
	BCN445C3-4	# . NUT, Self-locking (27238) (McDonnell spec ST3M445C3M4) (AP)	8		PAOZZ
	F49249E3-4XN	# . NUT, Self-locking (15653) (McDonnell spec ST3M445C3M4) (AP)	8		PAOZZ
	GL8421L4-3	# . NUT, Self-locking (72962) (McDonnell spec ST3M445C3M4) (AP)	8		PAOZZ
	NS103966S02-4	# . NUT, Self-locking (80539) (NS103966S-02-4) (McDonnell spec ST3M445C3M4) (AP)	8		PAOZZ
	BC442-3	# . CLIP, Nut retaining (27238) (McDonnell spec ST3M446-3) (AP)	8		PAOZZ
	F49300-3	# . CLIP, Nut retaining (15653) (McDonnell spec ST3M446-3) (AP)	8		PAOZZ
-11	NS202041-3-02	# . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-3) (AP)	8		PAOZZ
	9421B0	# . CLIP, Nut retaining (72962) (McDonnell spec ST3M446-3) (AP)	8		PAOZZ
	68A318053-1003	. LOUVER, Environmental control system regenerative heat exchanger exhaust metal (drill on instl)	1		PAOBZ
	HT4068-3-2	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (supersedes HT4024L3-2) (AP)	2		PAOZZ
	AN960C10	. WASHER (AP)	2		PAOZZ
	NAS679C4W	. NUT (AP)	2		PAOZZ
	68A318024-2004	. SKIN, Aft upper quarter panel fwd fuselage aircraft RS (trim and drill on instl)	1	A	PAFZZ
	68A318024-2022	. SKIN, Aft upper quarter panel fwd fuselage aircraft RS ...	1	C	PBFZZ
-12	68A318024-2026	. SKIN, Aft upper quarter panel fwd fuselage aircraft RS (trim and drill on instl)	1	D	PBFZZ
	68A318024-2018	. SKIN, Aft upper quarter panel fwd fuselage aircraft RS (trim and drill on instl)	1	A	PBFZZ
	68A318024-2020	. SKIN, Aft upper quarter panel fwd fuselage aircraft RS (trim and drill on instl)	1	B	PBFZZ
	68A318024-2006	. SKIN, Aft upper quarter panel fwd fuselage aircraft RS (trim and drill on instl)	1	A	PBFZZ
	68A318024-2028	# . SKIN, Aft upper quarter panel fwd fuselage aircraft RS (trim and drill on instl)	1	B	PBFZZ
	68A318024-2024	# . SKIN, Aft upper quarter panel fwd fuselage aircraft RS (trim and drill on instl)	1	B	PBFZZ
	68A318012-1002	. DIVERTER ASSY, Boundary layer RH	1	A	XC---
	68A318012-1004	. DIVERTER ASSY, Boundary layer RH	1	B	XC---
-15	68A318049-1002	. . SEAL ASSY, Boundary layer rubber special shaped section RH (drill on instl)	1	H	PBFZZ
	68A318049-1004	. . SEAL ASSY, Boundary layer rubber special shaped section RH (trim and drill on instl)	1	J	PBFZZ
	68A318012-2122	. . SKIN, Boundary layer diverter RH	1	K	PBFZZ
	68A318012-2138	. . SKIN, Boundary layer diverter RH (trim and drill on instl)	1	L	PBFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-67-17	68A318012-2078 68A318012-2144	. . SKIN, Boundary layer diverter RH SKIN, Boundary layer diverter RH (trim and drill on instl)	1 1	E F	PBFZZ PBFZZ
-18	68A318012-2080	. . SKIN, Boundary layer diverter RH (trim and drill on instl)	1		PBFZZ
-19	68A318012-2130 #	. . SKIN, Boundary layer diverter RH (trim and drill on instl)	1		PBFZZ
-20	68A318012-2076 # 68A318026-2022 #	. . SKIN, Boundary layer diverter RH AIR INLET, Environmental control system secondary heat exchanger RH	1 1		XBZZZ PBFZZ
	68A318026-2020 #	. . AIR INLET, Environmental control system secondary heat exchanger RH (drill on instl)	1		PBFZZ
	68A318026-2016 #	. . AIR INLET, Environmental control system secondary heat exchanger RH	1		PBFZZ
	68A318026-2012 #	. . AIR INLET, Environmental control system secondary heat exchanger RH	1		PBFZZ
	68A318026-2008 #	. . AIR INLET, Environmental control system secondary heat exchanger RH	1		PBFZZ
-21	68A318012-2084	. . TEE, Boundary layer diverter RH (drill on instl).....	1		PAOZZ
-21A	68R310053-2027	. . GUSSET, Boundary layer diverter RH.....	1	M	MFFZZ
-21B	MS21266-1N	. . GROMMET.....	1	M	PAFZZ
	68A318018-1010	. FORMER ASSY, FS408.340 fuselage RS	1	A	XC---
	68A318018-1006	. FORMER ASSY, FS408.340 fuselage RS	1	B	XC---
-22	68A318059-2001	. . FITTING, Secondary heat exchanger drag link attach RS (drill on instl)	1		PAOZZ
-23	68A318065-2002	. . FITTING, FS408.340 diverter stringer upper attach RS (drill on instl)	1		PAOZZ
-24	68A318066-2002	. . FITTING, FS408.340 diverter stringer lower attach RS (drill on instl)	1		PAOZZ
-25	68A318069-2002	. . FITTING, FS408.340 former upper splice RS (drill on instl)	1		PAOZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 & up			
		B F-15B 73-108 & up			
		C F-15B 73-108 thru 73-110			
		D F-15B 73-111 & up			
		E F-15A 73-085 thru 73-101, 73-103 thru 73-105			
		F-15B 73-108 thru 73-114			
		F F-15A 73-102, 73-106 & up			
		F-15B 74-137 & up			
		G F-15A 73-085 thru 74-118			
		F-15B 73-108 thru 74-142			
		H F-15A 73-085 thru 74-135			
		F-15B 73-108 thru 74-142			
		J F-15A 74-136 & up			
		F-15B 75-0080 & up			
		K F-15A 73-085 thru 74-136			
		F-15B 73-108 thru 74-142			
		L F-15A 75-0018 & up			
		F-15B 75-0080 & up			
		M F-15A All after TO 1F-15-861			
		F-15B All after TO 1F-15-861			



15A-4-1-(111)A

Figure 1-68. Avionics Access Door Latch Keeper Assemblies

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-68-	68A311906-1001	KEEPER ASSY, Avionics access door latch (see fig. 1-59-14, 1-66-15 for NHA)	REF		AFOFF
-1	NAS679C4MW	. NUT (supersedes ST3M572-4M)	1		PAOZZ
-2	4M36-02067	. WASHER, Flat (76301)	3		PAOZZ
-3	68A311915-2001	. PLATE, Avionics access door latch pin	2		PAOZZ
-4	68A311917-2001	. BUSHING, Access door latch keeper sleeve	1	A	PAFZZ
	ST4M166-6-112	. BUSHING, Clamp-up (76301)	1	C	PAFZZ
-5	68A311916-2001	. BUSHING, Avionics access door latch keeper clamp-up sleeve	1	A	PAOZZ
	4M106-04035	. BUSHING, Clamp-up (76301)	1	D	PAOZZ
	4M106-04038	. BUSHING, Clamp-up (76301)	1	E	PAOZZ
-6	NAS1587-4C	. WASHER	1		PAOZZ
-7	AIC752-4-38	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	BM3326-4-38	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	MB84-4-38	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	PBF23T4P38	. BOLT, Close tolerance (27624) (PBF23T-4P38) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	RA22018-4-38	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	S11-1059-4-38	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	S371-4-38	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	VAL23033-4-38	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	VS3060-4-38	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	74328-4-38	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-38)	1		PAOZZ
-8	68A311906-2039	. KEEPER, Avionics access door latch (drill on instl) (when exhausted use 68A311906-2053)	1	B	PAOZZ
	68A311906-2053	. KEEPER, Avionics access door latch (drill on instl) (suitable substitute for 68A311906-2039)	1		PAOZZ
	68A311906-1003	KEEPER ASSY, Avionics access door latch (see fig. 1-66-12 for NHA)	REF		AFOFF
-9	NAS679C4MW	. NUT (supersedes ST3M572-4M)	1		PAOZZ
-10	4M36-02067	. WASHER, Flat (76301)	3		PAOZZ
-11	68A311915-2001	. PLATE, Avionics access door latch pin	2		PAOZZ
-12	68A311917-2001	. BUSHING, Access door latch keeper sleeve	1	A	PAFZZ
	ST4M166-6-112	. BUSHING, Clamp-up (76301)	1	C	PAFZZ
-13	68A311916-2001	. BUSHING, Avionics access door latch keeper clamp-up sleeve	1	A	PAOZZ
	4M106-04035	. BUSHING, Clamp-up (76301)	1	D	PAOZZ
	4M106-04038	. BUSHING, Clamp-up (76301)	1	E	PAOZZ
-14	NAS1587-4C	. WASHER	1		PAOZZ
-15	AIC752-4-38	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	BM3326-4-38	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	MB84-4-38	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	PBF23T4P38	. BOLT, Close tolerance (27624) (PBF-23T-4P38) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	RA22018-4-38	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	S11-1059-4-38	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	S371-4-38	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	VAL23033-4-38	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	VS3060-4-38	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	74328-4-38	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-38)	1		PAOZZ
-16	68A311906-2041	. KEEPER, Avionics access door latch (drill on instl) (when exhausted use 68A311906-2055)	1	B	PAOZZ
	68A311906-2055	. KEEPER, Avionics access door latch (drill on instl) (suitable substitute for 68A311906-2041)	1		PAOZZ
	68A311906-1005	KEEPER ASSY, Avionics access door latch (see fig. 1-59-8, 1-66-6 for NHA)	REF		AFOFF
-17	NAS679C4MW	. NUT (supersedes ST3M572-4M)	1		PAOZZ
-18	4M36-02067	. WASHER, Flat (76301)	3		PAOZZ
-19	68A311915-2001	. PLATE, Avionics access door latch pin	2		PAOZZ
-20	68A311917-2001	. BUSHING, Access door latch keeper sleeve	1	A	PAFZZ
	ST4M166-6-112	. BUSHING, Clamp-up (76301)	1	C	PAFZZ
-21	68A311916-2001	. BUSHING, Avionics access door latch keeper clamp-up sleeve	1	A	PAOZZ
	4M106-04035	. BUSHING, Clamp-up (76301)	1	D	PAOZZ
	4M106-04038	. BUSHING, Clamp-up (76301)	1	E	PAOZZ
-22	NAS1587-4C	. WASHER	1		PAOZZ
-23	AIC752-4-38	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	BM3326-4-38	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-38)	1		PAOZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-68-	MB84-4-38	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	PBF23T4P38	#	. BOLT, Close tolerance (27624) (PBF23T-4P38) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	RA22018-4-38	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	S11-1059-4-38	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	S371-4-38	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	VAL23033-4-38	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	VS3060-4-38	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	74328-4-38	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	68A311906-2043		. KEEPER, Avionics access door latch (drill on instl) (when exhausted use 68A311906-2057)	1	B	PAOZZ
	68A311906-2057		. KEEPER, Avionics access door latch (drill on instl) (suitable substitute for 68A311906-2043)	1		PAOZZ
-24	68A311906-1007		KEEPER ASSY, Avionics access door latch (see fig. 1-66-9 for NHA)	REF		AFOFF
	NAS679C4MW		. NUT (supersedes ST3M572-4M)	1		PAOZZ
	4M36-02067		. WASHER, Flat (76301)	3		PAOZZ
	68A311915-2001		. PLATE, Avionics access door latch pin	2		PAOZZ
	68A311917-2001		. BUSHING, Access door latch keeper sleeve	1	A	PAFZZ
	ST4M166-6-112		. BUSHING, Clamp-up (76301)	1	C	PAFZZ
	68A311916-2001		. BUSHING, Avionics access door latch keeper clamp-up sleeve	1	A	PAOZZ
	4M106-04035		. BUSHING, Clamp-up (76301)	1	D	PAOZZ
	4M106-04038		. BUSHING, Clamp-up (76301)	1	E	PAOZZ
	NAS1587-4C		. WASHER	1		PAOZZ
-31	AIC752-4-38	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	BM3326-4-38	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	MB84-4-38	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	PBF23T4P38	#	. BOLT, Close tolerance (27624) (PBF23T-4P38) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	RA22018-4-38	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	S11-1059-4-38	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	S371-4-38	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	VAL23033-4-38	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	VS3060-4-38	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	74328-4-38	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-38)	1		PAOZZ
-32	68A311906-2045		. KEEPER, Avionics access door latch (drill on instl) (when exhausted use 68A311906-2059)	1	B	PAOZZ
	68A311906-2059		. KEEPER, Avionics access door latch (drill on instl) (suitable substitute for 68A311906-2045)	1		PAOZZ
	68A311906-1013		KEEPER ASSY, Avionics access door latch (see fig. 1-59-11 for NHA)	REF		AFOFF
	NAS679C4MW		. NUT (supersedes ST3M572-4M)	1		PAOZZ
	4M36-02067		. WASHER, Flat (76301)	3		PAOZZ
	68A311915-2001		. PLATE, Avionics access door latch pin	2		PAOZZ
	68A311917-2001		. BUSHING, Access door latch keeper sleeve	1	A	PAFZZ
	ST4M166-6-112		. BUSHING, Clamp-up (76301)	1	C	PAFZZ
	68A311916-2001		. BUSHING, Avionics access door latch keeper clamp-up sleeve	1	A	PAFZZ
	4M106-04035		. BUSHING, Clamp-up (76301)	1	D	PAOZZ
-38	4M106-04038		. BUSHING, Clamp-up (76301)	1	E	PAOZZ
	NAS1587-4C		. WASHER	1		PAOZZ
	AIC752-4-38	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	BM3326-4-38	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	MB84-4-38	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	PBF23T4P38	#	. BOLT, Close tolerance (27624) (PBF23T-4P38) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	RA22018-4-38	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	S11-1059-4-38	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	S371-4-38	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	VAL23033-4-38	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-38)	1		PAOZZ
-39	VS3060-4-38	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	74328-4-38	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-38)	1		PAOZZ
	NAS1455C35-12		. CHAIN	1		PAOZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-68-41	68A311906-2037	. KEEPER, Avionics access door latch (drill on instl) (when exhausted use 68A311906-2051)							1	B	PAOZZ
	68A311906-2051	. KEEPER, Avionics access door latch (drill on instl) (suitable substitute for 68A311906-2037)							1		PAOZZ
		# Alternate parts.									
		CODE	MODEL		USABLE ON						
		A	F-15B		73-108, 73-109						
		B	F-15A F-15B		73-085 thru 74-093 73-108 thru 74-138						
		C	F-15A F-15B		73-085 & up 73-110 & up						
		D	F-15A F-15B		73-085 thru 73-107 73-110 thru 73-114						
		E	F-15A F-15B		74-081 & up 74-137 & up						

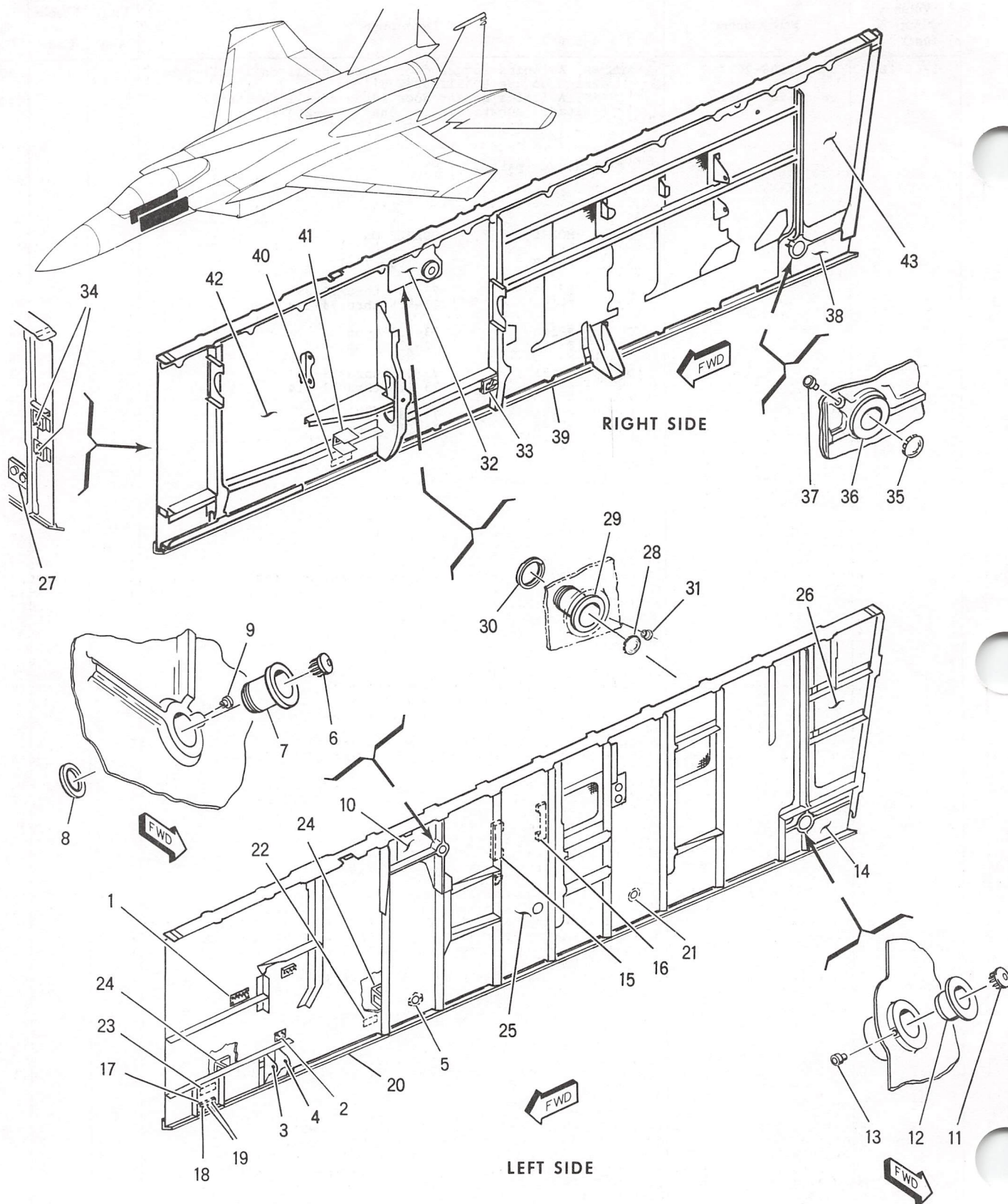


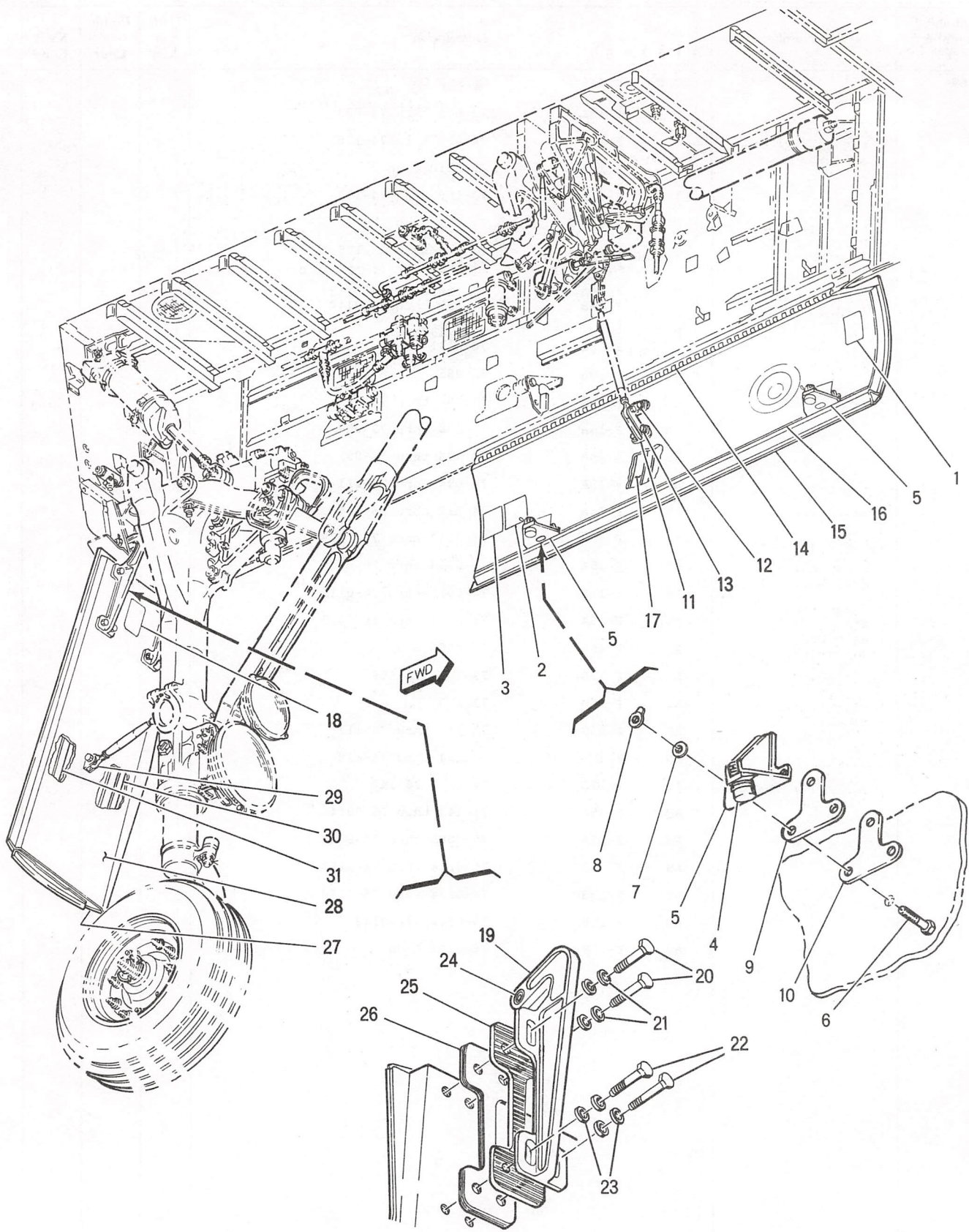
Figure 1-69. Butt Line 8.000 Aircraft Keel Assemblies

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Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-69-	68A311051-1009	KEEL ASSY, BL8.000 aircraft LS (see fig. 1-59-69 for NHA) ..	REF	A	XC---
	68A311051-1011	KEEL ASSY, BL8.000 aircraft LS (see fig. 1-59-69 for NHA) ..	REF	B	XC---
-1	105	. TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-005)	1		PAFZZ
-2	103	. TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-003)	1		PAFZZ
-3	68A311051-2195	. ANGLE, BL8.000 aircraft keel LS	1	J	MFFZZ
	68A311051-2561	. ANGLE, BL8.000 aircraft keel LS	1	K	MFFZZ
-4	68A311051-2197	. ANGLE, BL8.000 aircraft keel LS	1	J	MFFZZ
	68A311051-2563	. ANGLE, BL8.000 aircraft keel LS	1	K	MFFZZ
-5	68A311051-2407	. COVER, BL8.000 aircraft keel LS	1		MFFZZ
	NAS673V2	. BOLT (AP)	2		PAOZZ
-6	68A311202-1003	. SUPPORT ASSY, NLG drag brace LH (drill on instl)	1		XC---
	HS51156K2915	. . BUTTON, Plug (83058) (HS-51156-K2915) (McDonnell spec 9M201-6A)	1		PAFZZ
	HS51156K2215	. . BUTTON, Plug (83058) (HS-51156-K2215) (McDonnell spec 9M201-6)	1		PAFZZ
-7	68A311231-2011	. . BUSHING, NLG drag brace support	1		PAFZZ
	68A311231-2007	. . BUSHING, NLG drag brace support	1		PAFZZ
-8	RST106CDM9	. . RING, Retaining (80756) (RST106CD-M9) (McDonnell spec 9M187-106)	1		PAOZZ
-9	NAS516-1A	. . FITTING	1		PAOZZ
	NAS516-1	. . FITTING	1		PAOZZ
-10	68A311202-2007	. . SUPPORT, NLG drag brace LH (drill on instl)	1		PBDBZ
	68A311201-1001	. SUPPORT ASSY, NLG trunnion LH	1		AFODD
-11	SS51142K2915	. . BUTTON, Plug (83058) (SS-51142-K2915) (McDonnell spec 9M201-7A)	1		PAFZZ
	SS51142K2215	. . BUTTON, Plug (83058) (SS-51142-K2215) (McDonnell spec 9M201-7)	1		PAFZZ
-12	68A311230-2005	. . BUSHING, NLG trunnion support	1		PAFZZ
	68A311230-2003	. . BUSHING, NLG trunnion support	1		PAFZZ
-13	NAS516-1A	. . FITTING	1		PAOZZ
	NAS516-1	. . FITTING	1		PAOZZ
-14	68A311201-2003	. . SUPPORT, NLG trunnion LH (drill on instl)	1		PBDBZ
-15	68A311291-2003	. SUPPORT, Landing gear selector valve (drill on instl)	1		PBDBZ
-16	68A311291-2001	. SUPPORT, Landing gear selector valve	1		PBDBZ
-17	68A311281-2005	. BLOCK, NLG fwd door hinge fairing	1	C	XBDZZ
	68A311281-2011	. BLOCK, NLG fwd door hinge fairing (drill on instl)	1	D	XBDZZ
-18	NAS673V9	. BOLT (AP)	1		PAOZZ
	AN960PD10	. WASHER (AP)	1		PAOZZ
	NAS679C3MW	. NUT (AP)	1		PAOZZ
-19	NAS673V7	. BOLT (AP)	2		PAOZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
	NAS679C3MW	. NUT (AP)	2		PAOZZ
-20	68A311091-2003	. LONGERON, BL8.000 fwd fuselage left side lower	1	L	MDDZZ
	68A311091-2005	. LONGERON, BL8.000 fwd fuselage left side lower	1	M	MDDZZ
	68A311091-2009	. LONGERON, BL8.000 fwd fuselage left side lower	1	N	MDDZZ
	68A311091-2011	. LONGERON, BL8.000 fwd fuselage left side lower	1	P	MDDZZ
-21	68A311051-2543	. COVER, BL8.000 aircraft keel fwd LS	1	E	MFFZZ
	HT4068-3-2	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (AP) .	5		PAOZZ
	HT4024L3-2	. BOLT, Hi-torque (73197) (McDonnell spec ST3M455-3L2-1) (AP)	5		PAOZZ
-22	68A890296-2001	. PLATE, Instruction	1	F	MFFZZ
-23	68A890296-2003	. PLATE, Instruction	1	F	MFFZZ
-24	68A890296-2007	. PLATE, Instruction	2	F	MFFZZ
-25	68A311051-2499	. WEB, BL8.000 aircraft keel fwd LS	1	Q	MFFZZ
	68A311051-2551	. WEB, BL8.000 aircraft keel fwd LS	1	R	MFFZZ
	68A311051-2573	. WEB, BL8.000 aircraft keel fwd LS	1	S	MFFZZ
	68A311051-2501	. WEB, BL8.000 aircraft keel fwd LS	1	T	MFFZZ
	68A311051-2553	. WEB, BL8.000 aircraft keel fwd LS	1	U	MFFZZ
-26	68A311051-2039	. WEB, BL8.000 aircraft keel aft LS	1	A	MDFZZ
	68A311051-2289	. WEB, BL8.000 aircraft keel aft LS	1	B	MDFZZ
	68A311052-1009	KEEL ASSY, BL8.000 aircraft RS (see fig. 1-66-52 for NHA) ..	REF	A	XC---
-27	68A311052-1011	KEEL ASSY, BL8.000 aircraft RS (see fig. 1-66-52 for NHA) ..	REF	B	XC---
	104	. TERMINAL BOARD, Electrical grounding (19904) (McDonnell spec ST5M1379-004)	1		PAOZZ
	68A311202-1004	. SUPPORT ASSY, NLG drag brace RH (drill on instl)	1		XC---
-28	HS51156K2915	. . BUTTON, Plug (83058) (HS-51156-K2915) (McDonnell spec 9M201-6A)	1		PAFZZ
	HS51156K2215	. . BUTTON, Plug (83058) (HS-51156-K2215) (McDonnell spec 9M201-6)	1		PAFZZ
-29	68A311231-2013	. . BUSHING, NLG drag brace support	1		PAFZZ
	68A311231-2009	. . BUSHING, NLG drag brace support	1		PAFZZ
-30	RST112CDM9	. . RING, Retaining (80756) (RST112CD-M9) (McDonnell spec 9M187-112)	1		PAOZZ
-31	NAS516-1A	. . FITTING	1		PAOZZ
	NAS516-1	. . FITTING	1		PAOZZ
-32	68A311202-2008	. . SUPPORT, NLG drag brace RH (drill on instl)	1		PBDBZ
-33	68A311292-2001	. STOP, NLG door linkage (drill on instl)	1		PBDBZ
-34	68A312065-2031	. PIN, Nose barrel plenum electronic equipment support	2	G	MFFZZ
	68A312065-2055	. PIN, Nose barrel plenum electronic equipment support	2	H	MFFZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
	AN960C416	. WASHER (AP)	2		PAOZZ
	68A311201-1002	. SUPPORT ASSY, NLG trunnion RH	1		AFODD

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-69-35	SS51142K2915 #	. . BUTTON, Plug (83058) (SS-51142-K2915) (McDonnell spec 9M201-7A)	1		PAFZZ
	SS51142K2215 #	. . BUTTON, Plug (83058) (SS-51142-K2215) (McDonnell spec 9M201-7)	1		PAFZZ
-36	68A311230-2005 #	. . BUSHING, NLG trunnion support	1		PAFZZ
	68A311230-2003 #	. . BUSHING, NLG trunnion support	1		PAFZZ
-37	NAS516-1A #	. . FITTING	1		PAOZZ
	NAS516-1 #	. . FITTING	1		PAOZZ
-38	68A311201-2004	. . SUPPORT, NLG trunnion RH (drill on instl)	1		PBDBZ
-39	68A311092-2009	. LONGERON, BL8.000 fwd fuselage right side lower	1	V	XBFFZ
	68A311092-2011	. LONGERON, BL8.000 fwd fuselage right side lower	1	W	XBFFZ
	68A311092-2013	. LONGERON, BL8.000 fwd fuselage right side lower	1	X	XBFFZ
-40	68A890296-2005 *	. PLATE, Instruction	1	F	MFFZZ
-41	68A890296-2007 *	. PLATE, Instruction	1	F	MFFZZ
-42	68A311052-2575	. WEB, BL8.000 aircraft keel fwd RS	1	Y	MFFZZ
	68A311052-2595	. WEB, BL8.000 aircraft keel fwd RS	1	Z	MFFZZ
	68A311052-2605	. WEB, BL8.000 aircraft keel fwd RS	1	AA	MFFZZ
	68A311052-2607	. WEB, BL8.000 aircraft keel fwd RS	1	AB	MFFZZ
	68A311052-2627	. WEB, BL8.000 aircraft keel fwd RS	1	AC	XBFFZ
	68A311052-2649	. WEB, BL8.000 aircraft keel fwd RS	1	AD	XBFFZ
	68A311052-2697	. WEB, BL8.000 aircraft keel fwd RS	1	AE	XBFFZ
	68A311052-2709	. WEB, BL8.000 aircraft keel fwd RS	1	AF	XBFFZ
	68A311052-2773	. WEB, BL8.000 aircraft keel fwd RS	1	AG	XBFFZ
	68A311052-2777	. WEB, BL8.000 aircraft keel fwd RS	1	AH	XBFFZ
	68A311052-2781	. WEB, BL8.000 aircraft keel fwd RS	1	AJ	XBFFZ
	68A311052-2573	. WEB, BL8.000 aircraft keel fwd RS	1	AK	XBFFZ
	68A311052-2597	. WEB, BL8.000 aircraft keel fwd RS	1	AL	XBFFZ
	68A311052-2609	. WEB, BL8.000 aircraft keel fwd RS	1	AM	XBFFZ
	68A311052-2611	. WEB, BL8.000 aircraft keel fwd RS	1	AN	MFFZZ
	68A311052-2625	. WEB, BL8.000 aircraft keel fwd RS	1	AP	XBFFZ
	68A311052-2647	. WEB, BL8.000 aircraft keel fwd RS	1	AQ	XBFFZ
	68A311052-2699	. WEB, BL8.000 aircraft keel fwd RS	1	AR	XBFFZ
	68A311052-2715	. WEB, BL8.000 aircraft keel fwd RS	1	AS	XBFFZ
	68A311052-2775	. WEB, BL8.000 aircraft keel fwd RS	1	AT	XBFFZ
	68A311052-2779	. WEB, BL8.000 aircraft keel fwd RS	1	AU	XBFFZ
	68A311052-2783	. WEB, BL8.000 aircraft keel fwd RS	1	AV	XBFFZ
-43	68A311052-2471	. WEB, BL8.000 aircraft keel fwd RS	1	A	MFFZZ
	68A311052-2465	. WEB, BL8.000 aircraft keel fwd RS	1	B	MFFZZ
# Alternate parts.					
CODE MODEL USABLE ON					
A	F-15A	73-085 & up			
B	F-15B	73-108 & up			
C	F-15A	73-085 thru 73-090			
	F-15B	73-108 thru 73-111			
D	F-15A	73-091 & up			
	F-15B	73-112 & up			
E	F-15A	74-094 & up			
	F-15B	74-139 & up			
F	F-15A	76-0114 & up			
	F-15B	76-0141 & up			
G	F-15B	73-108 thru 76-0140			
H	F-15B	73-0141 & up			
J	F-15A	73-085 thru 74-111			
	F-15B	73-108 thru 74-140			
K	F-15A	74-112 & up			
	F-15B	74-141 & up			
L	F-15A	73-085 thru 73-089			
	F-15B	73-108 thru 73-110			
M	F-15A	73-090 thru 74-099			
	F-15B	73-111 thru 74-140			
N	F-15A	74-100 thru 76-0110			
	F-15B	74-141 thru 76-0140			
P	F-15A	76-0111 & up			
	F-15B	76-0141 & up			

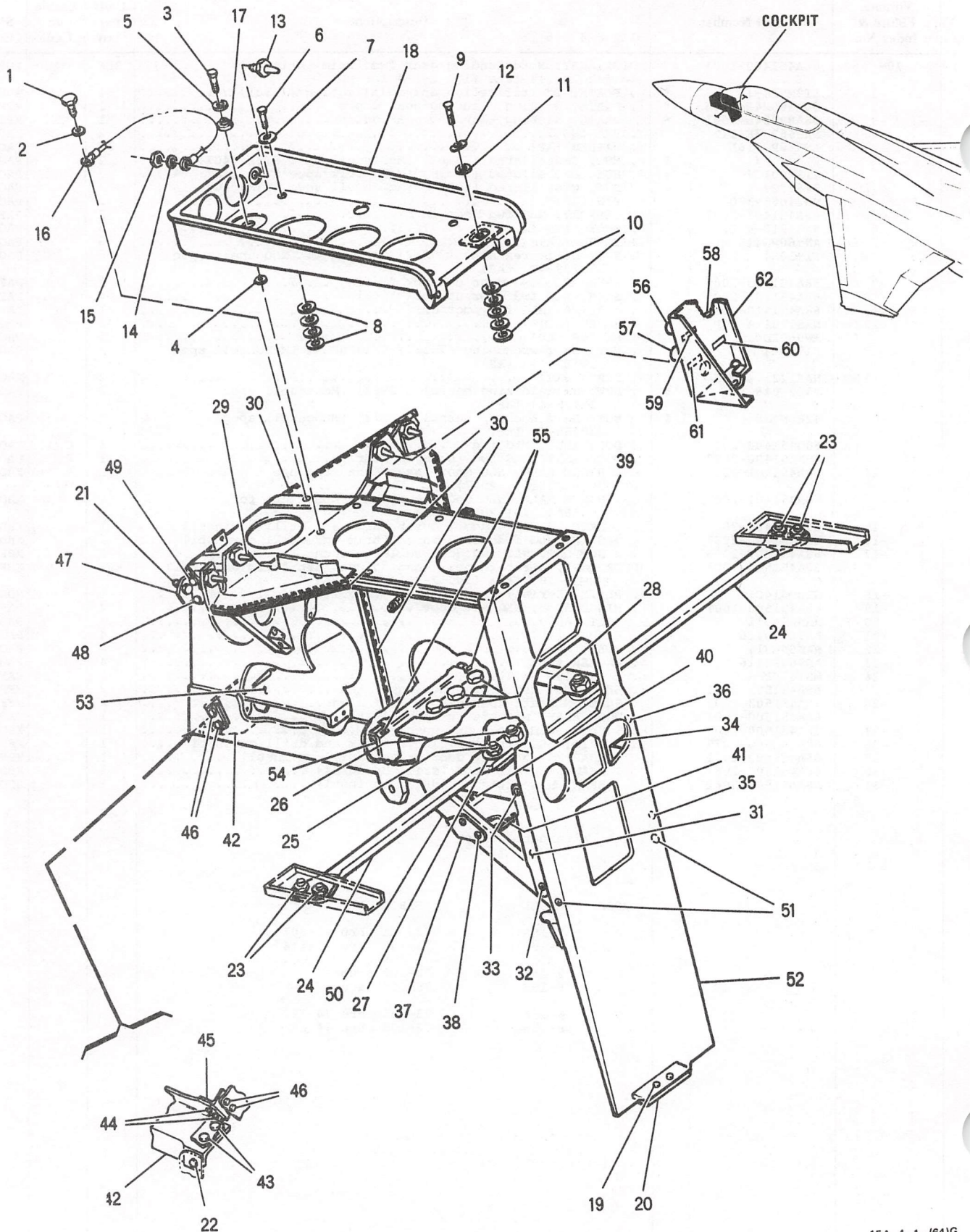
Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-69-		CODE MODEL		USABLE ON								
		Q	F-15A	73-085 thru 74-093								
		R	F-15A	74-094 thru 74-136								
		S	F-15A	75-0018 & up								
		T	F-15B	73-108 thru 74-138								
		U	F-15B	74-139 & up								
		V	F-15A	73-085 thru 73-105								
			F-15B	73-108 thru 73-114								
		W	F-15A	73-106 thru 76-0112								
			F-15B	74-137 thru 76-0140								
		X	F-15A	76-0113 & up								
			F-15B	76-0141 & up								
		Y	F-15A	73-085								
		Z	F-15A	73-086 thru 73-089								
		AA	F-15A	73-090 thru 73-097								
		AB	F-15A	73-098 thru 74-093								
		AC	F-15A	74-094 thru 74-111								
		AD	F-15A	74-112 thru 75-0048								
		AE	F-15A	75-0049 thru 75-0079								
		AF	F-15A	76-0008 thru 76-0070								
		AG	F-15A	76-0071 thru 76-0113								
		AH	F-15A	76-0114 thru 76-0065								
		AJ	F-15A	76-0066 & up								
		AK	F-15B	73-108, 73-109								
		AL	F-15B	73-110								
		AM	F-15B	73-111 thru 73-113								
		AN	F-15B	73-114 thru 74-138								
		AP	F-15B	74-139, 74-140								
		AQ	F-15B	74-141 thru 75-0084								
		AR	F-15B	75-0085 thru 75-0089								
		AS	F-15B	76-0124 thru 76-0133								
		AT	F-15B	76-0134 thru 76-0140								
		AU	F-15B	76-0141, 76-0142								
		AV	F-15B	76-0143 & up								



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Figure 1-70. Nose Landing Gear Forward and Aft Door Assemblies

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-70-	68A451400-1003	DOOR ASSY, Nose landing gear fwd (trim on instl) (32-20-11) (see fig. 2-1-4 for NHA)	REF		XBODD
-1	ST9M514-1 *	. PLATE, Identification and modification (76301)	1		MDFZZ
-2	68A890240-2003 *	. PLATE, Warning, landing gear doors	1		MFFZZ
-3	68A890240-2001 *	. PLATE, Warning, landing gear doors	1		MFFZZ
-4	NAS562-7FEE12	. BEARING	2		PAOZZ
	AN960PD716L	. WASHER (AP)	34		PAOZZ
	EL0080-7 #	. NUT, Castellated (72962) (McDonnell spec ST3M404C7) (AP) .	2		PAOZZ
	ST3M404C7 #	. NUT, Castellated (92595) (McDonnell spec ST3M404C7) (AP) .	2		PAOZZ
	74640C7 #	. NUT, Castellated (56878) (McDonnell spec ST3M404C7) (AP) .	2		PAOZZ
	MS24665-300	. PIN (AP)	2		PAOZZ
-5	68A451403-2007	. SUPPORT, NLG fwd door latch	2		PAFZZ
-6	NAS1218-4-22T	. BOLT (AP)	6		PAOZZ
-7	AN960PD416	. WASHER (AP)	6		PAOZZ
-8	K1910E4	. NUT, Self-wrenching (75237) (K1910E-4) (McDonnell spec 3M189-4T) (AP)	6		PAOZZ
-9	68A451405-2005	. SHIM, NLG fwd door up lock fitting	2		PAFZZ
-10	68A451405-2003	. SHIM, NLG fwd door up lock fitting	4		PAFZZ
-11	68A451410-2001	. ADAPTER, NLG fwd door drive	1		PAFZZ
-12	NAS1221-4-20P	. SCREW (AP)	1		PAOZZ
	AN960PD416	. WASHER (AP)	1		PAOZZ
	K1910E4	. NUT, Self-wrenching (75237) (K1910E-4) (McDonnell spec 3M189-4T) (AP)	1		PAOZZ
-13	NAS1221-4-20P	. SCREW (AP)	2		PAOZZ
	2452-048 #	. NUT, Self-locking barrel (72962) (McDonnell spec 3M155-4) (AP)	2		PAOZZ
	42FBN428 #	. NUT, Self-locking barrel (56878) (McDonnell spec 3M155-4) (AP)	2		PAOZZ
	68G451400-2001	. DOOR ASSY, NLG fwd	1	C	PAODD
	68A451400-2097	. DOOR ASSY, NLG fwd (trim on instl)	1	B	PAODD
-14	68A451401-2005	. . HINGE HALF, NLG door (when exhausted use 68A451401-2007)	1	A	XBDZZ
	68A451401-2007	. . HINGE HALF, NLG door (suitable substitute for 68A451401-2005)	1		XBDZZ
-15	68A451400-2049	. . SKIN, NLG fwd door, outer (trim and drill on instl)	1		XBDZZ
-16	68A451400-2087	. . SKIN, NLG fwd door, inner (trim and drill on instl)	1		XBDZZ
-17	68A451407-2005	. . SUPPORT, NLG fwd door roller attach	1		XBFZZ
	68A451500-1001	DOOR ASSY, Aircraft nose landing gear aft (trim on instl) (32-20-10) (see fig. 2-1-13 for NHA)	REF		XBFDD
-18	ST9M514C1 *	. PLATE, Serialization (76301)	1		MDDZZ
-19	68A451508-1001	. HINGE ASSY, NLG aft door	2		PAFFF
-20	NAS654V11	. BOLT (AP)	4		PAOZZ
-21	AN960PD416	. WASHER (AP)	4		PAOZZ
-22	NAS654V14	. BOLT (AP)	4		PAOZZ
-23	AN960PD416	. WASHER (AP)	4		PAOZZ
-24	MS14101-4	. BEARING	1		PAFZZ
-25	68A451503-2001	. SHIM, NLG aft door hinge, serrated	2		MFFZZ
-26	68A451503-2003	. SHIM, NLG aft door hinge, laminated	4		MFFZZ
	68A451500-2001	. DOOR ASSY, NLG aft (trim on instl)	1		PAODD
-27	68A451500-2005	. . SKIN, NLG aft door, outer	1		XBDZZ
-28	68A451500-2079	. . SKIN, NLG aft door, inner (trim and drill on instl)	1		XBDZZ
-29	68A451502-2001	. . ADAPTER, NLG aft door drive (drill on instl)	1		XBFZZ
-30	68A451500-2061	. . BEAM, NLG aft door (drill on instl)	1		XBDZZ
-31	68A451500-2062	. . BEAM, NLG aft door (drill on instl)	1		XBDZZ
# Alternate parts.					
CODE MODEL USABLE ON					
A F-15A 73-085 thru 73-107					
F-15B 73-108 thru 73-114					
B F-15A 74-128 & up					
F-15B 75-0080 & up					
C F-15A 73-085 thru 74-127					
F-15B 73-108 thru 74-142					



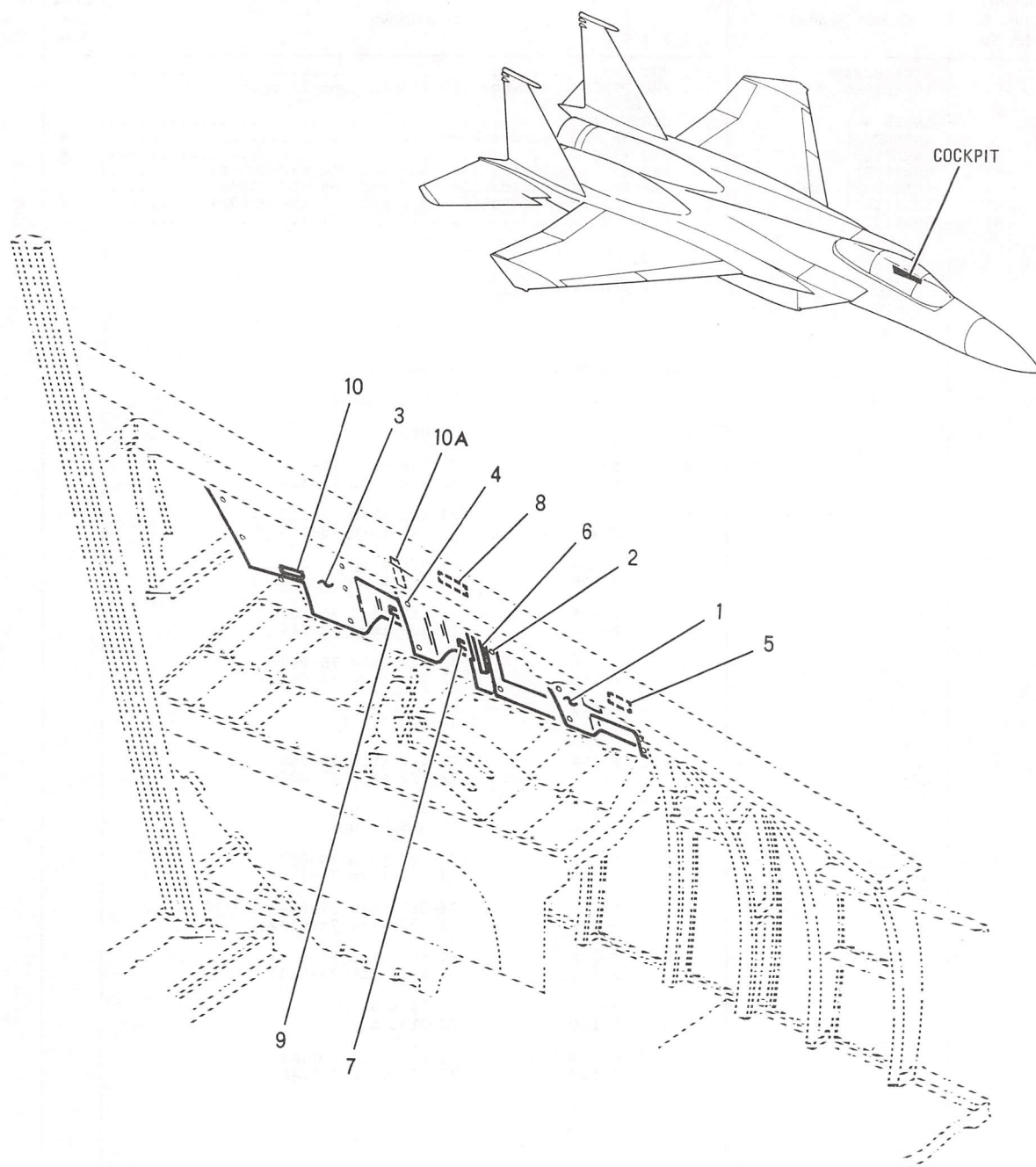
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Figure 1-71. Head Up Display Electrical Equipment Mounting Base Installation and Center Instrument Panel Support Assembly

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-71-	68A810007-1001	BASE INSTL, Head up display electrical equipment mounting (see fig. 4-5-29 for NHA)	REF	G	XC---
	68A810007-1003	BASE INSTL, Head up display electrical equipment mounting (see fig. 4-5-29 for NHA)	REF	H	XC---
-1	NAS673V2	. BOLT	2		PAOZZ
-2	AN960D10L	. WASHER	2		PAOZZ
	68A810020-1001	. MOUNTING BASE ASSY, Head up display electrical equipment (94-72-14)	1	F	XBFFF
	68A810020-1003	. MOUNTING BASE ASSY, Head up display electrical equipment (94-72-14)	1	E	XBFFF
-3	NAS663V9HT	. BOLT (AP)	1		PAOZZ
	HT4057-3-9	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-9) (supersedes HT4025L3-9) (AP)	1		PAOZZ
-4	68A810687-2003	. WASHER, Head up display special (AP)	1		MFFZZ
-5	68A810687-2001	. WASHER, Head up display special (AP)	1		MFFZZ
-6	NAS663V11HT	. BOLT (AP)	2		PAOZZ
	HT4057-3-11	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-11) (supersedes HT4025L3-11) (AP)	2		PAOZZ
-7	68A810687-2011	. WASHER, Head up display special (AP)	2	E	MFFZZ
-8	68A810687-2007	. WASHER, Head up display special (AP)	AR	F	MFFZZ
	68A810687-2013	. WASHER, Head up display special (AP)	AR	J	MFFZZ
	68A810805-1001	. SHIM SET, Head up display (AP)	AR	H	PAOZZ
-9	NAS664V8HT	. BOLT (AP)	2		PAOZZ
	HT4057-4-8	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-4-8) (supersedes HT4025L4-8) (AP)	2		PAOZZ
-10	68A810687-2009	. WASHER, Head up display special (AP)	AR	F	MFFZZ
	68A810687-2015	. WASHER, Head up display special (AP)	AR	J	MFFZZ
	68A810805-1001	. SHIM SET, Head up display (AP)	AR	H	PAOZZ
-11	68A810687-2005	. WASHER, Head up display special (AP)	2		MFFZZ
-12	68A810622-2001	. PLATE, Head up display adjustment (AP)	2		MFFZZ
-13	68A810680-2003	. . PIN, Head up display guide	2		PAFZZ
-14	AN960C416	. . WASHER (AP)	2		PAOZZ
-15	NAS679C4MW	. . NUT (AP)	2		PAOZZ
-16	MS25083-2BC7	. . JUMPER ASSY	2		MFOZZ
-17	MS21233-3	. . BEARING	1		PAFZZ
-18	68A810621-2007	. . MOUNTING BASE, Head up display (when exhausted use 68A810621-2011 or 68A810621-2013)	1	F	XBFFZ
	68A810621-2011	. . MOUNTING BASE, Head up display (suitable substitute for 68A810621-2007) (when exhausted use 68A810621-2013)	1	L	XBFFZ
	68A810621-2013	. . MOUNTING BASE, Head up display (suitable substitute for 68A810621-2007 and 68A810621-2011)	1		XBFFZ
	68A810005-1017	SUPPORT ASSY, Center instrument panel (see fig. 4-8-34 for NHA)	REF	A	XC---
	68A810005-1021	SUPPORT ASSY, Center instrument panel (see fig. 4-8-34 for NHA)	REF	B	XC---
	68A810005-1023	SUPPORT ASSY, Center instrument panel (see fig. 4-8-34 for NHA)	REF	C	XC---
	68A810005-1027	SUPPORT ASSY, Center instrument panel (see fig. 4-8-34 for NHA)	REF	M	XC---
	68A810005-1031	SUPPORT ASSY, Center instrument panel (see fig. 4-8-34 for NHA)	REF	K	XC---
-19	AICL12V6-5	. . PIN, Threaded rivet (06725) (AIC-L-12V6-5) (McDonnell spec ST3M420V3-5)	2		PAOZZ
	HL12V6-5	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M420V3-5)	2		PAOZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M)	2		PAOZZ
-20	68A810005-2057	. SHIM, Center instrument panel support	1		MFFZZ
-21	NAS674V7	. BOLT	2		PAOZZ
	AN960D416L	. WASHER	2		PAOZZ
	AN960D416	. WASHER	2		PAOZZ
	NAS679C4MW	. NUT	2		PAOZZ
-22	AICL10V6-5	. . PIN, Threaded rivet (06725) (AIC-L-10V6-5) (McDonnell spec ST3M416V3-5)	2		PAOZZ
	HL10V6-5	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-5)	2		PAOZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M)	2		PAOZZ
-23	HT4028L5-5	. SCREW, Close tolerance (92215) (McDonnell spec ST3M466V5L5-1)	4		PAOZZ
	AN960D516	. WASHER	4		PAOZZ
	NAS679C5M	. NUT	4		PAOZZ
-24	68A810609-2001	. SUPPORT, Tension tie (drill on instl)	2		MDFZZ
-25	HT4028L4-5	. SCREW, Close tolerance (92215) (McDonnell spec ST3M466V4L5-1) (AP)	2		PAOZZ
	AN960C416	. WASHER (AP)	2		PAOZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
-26	NAS675V10	. BOLT (AP)	2		PAOZZ
	AN960D516	. WASHER (AP)	2		PAOZZ
	AN960D516L	. WASHER (AP)	2		PAOZZ
	NAS679C5M	. NUT (AP)	2		PAOZZ
-27	68A810005-2059	. SHIM, Center instrument panel support	2		MFFZZ
-28	68A810699-2001	. SUPPORT, Tension tie center	1		MFFZZ
-29	68A810607-2001	. PIN, Equipment support guide	4		PAFZZ
	NAS679C4MW	. NUT (AP)	4		PAOZZ
	AN960D10	. WASHER (AP)	4		PAOZZ

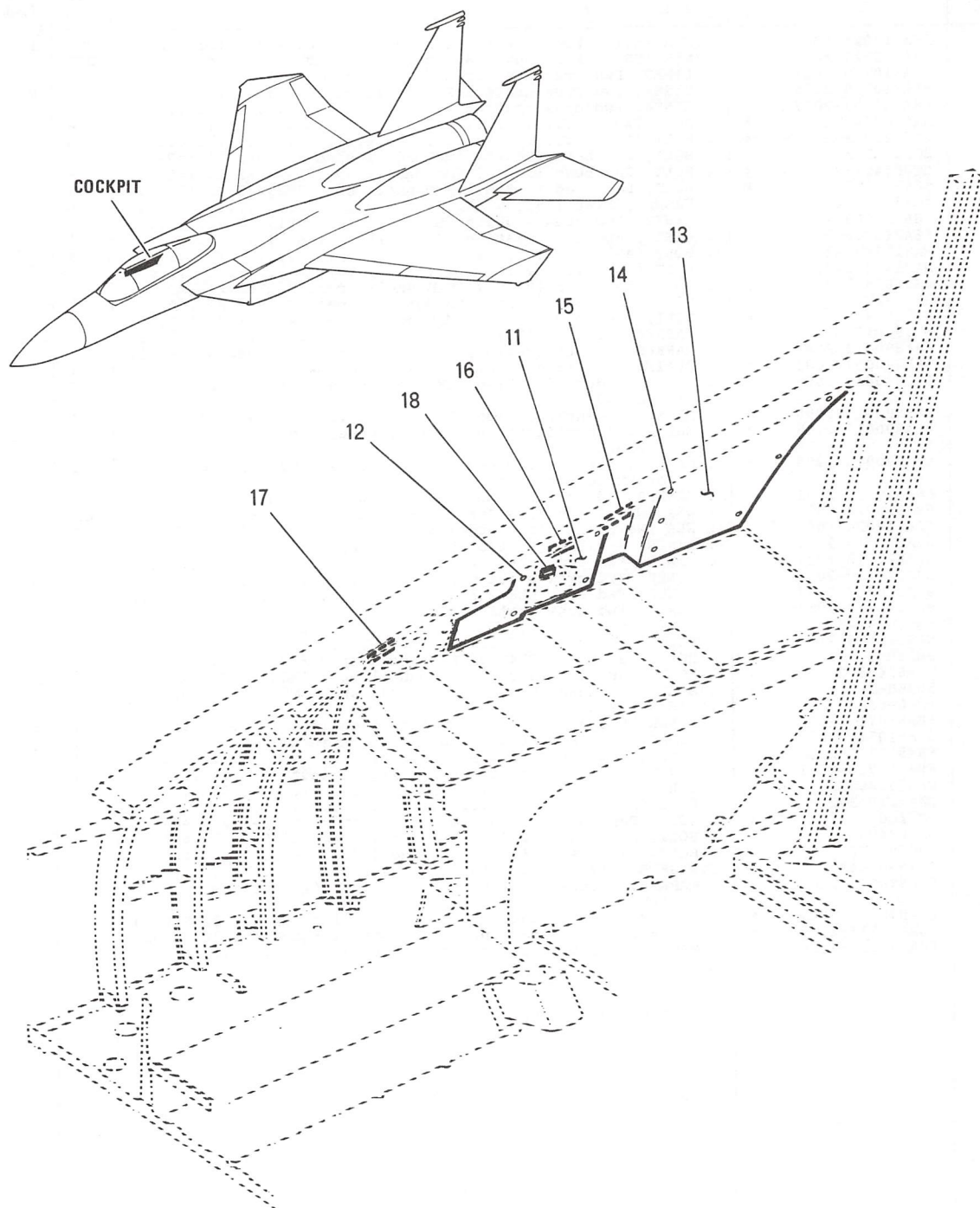
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-71-30	MS21266-1N	.	.	.	.	.	.	.	6		PAOZZ
-31	68A810730-2002	.	.	.	.	.	.	.	1		XBOZZ
-32	NAS514P1032-7P	.	.	.	.	.	.	.	1		PAOZZ
-33	NAS1218-3V2	#	.	.	.	.	.	.	1		PAOZZ
	BM21005-3-2	#	.	.	.	.	.	.	1		PAOZZ
	HT8034V3-2	#	.	.	.	.	.	.	1		PAOZZ
	58950-3V2	#	.	.	.	.	.	.	1		PAOZZ
	AN960PD10L	.	.	.	.	.	.	.	1		PAOZZ
-34	68A810730-2001	.	.	.	.	.	.	.	1		XBOZZ
-35	NAS514P1032-7P	.	.	.	.	.	.	.	1		PAOZZ
-36	NAS1218-3V2	#	.	.	.	.	.	.	1		PAOZZ
	BM21005-3-2	#	.	.	.	.	.	.	1		PAOZZ
	HT8034V3-2	#	.	.	.	.	.	.	1		PAOZZ
	58950-3V2	#	.	.	.	.	.	.	1		PAOZZ
	AN960PD10L	.	.	.	.	.	.	.	1		PAOZZ
-37	68A810005-2137	.	.	.	.	.	.	.	1		AFFFF
-38	NAS663V2	.	.	.	.	.	.	.	4		PAOZZ
	AN960PD10	.	.	.	.	.	.	.	4		PAOZZ
	NAS679C3MW	.	.	.	.	.	.	.	4		PAOZZ
-39	NAS673V1	.	.	.	.	.	.	.	3		PAOZZ
	AN960C10L	.	.	.	.	.	.	.	3		PAOZZ
-40	MS21266-1N	.	.	.	.	.	.	.	2		PAFZZ
-41	MS21266-3N	.	.	.	.	.	.	.	1		PAFZZ
-42	68A810608-2001	.	.	.	.	.	.	.	1	A	MDFFZZ
	68A810608-2003	.	.	.	.	.	.	.	1	D	MDFFZZ
	68A810608-2005	.	.	.	.	.	.	.	1	N	MDFFZZ
	68A810753-2003	.	.	.	.	.	.	.	1	P	MDFFZZ
-43	AICL12V6-4	#	.	.	.	.	.	.	4		PAOZZ
	HL12V6-4	#	.	.	.	.	.	.	4		PAOZZ
	SW1000-6M	.	.	.	.	.	.	.	4		PAOZZ
-44	AICL610V5-4	#	.	.	.	.	.	.	4		PAOZZ
	HL610-5-4	#	.	.	.	.	.	.	4		PAOZZ
	SW1000-5M	.	.	.	.	.	.	.	4		PAOZZ
-45	68A810005-2055	.	.	.	.	.	.	.	2		MFFZZ
-46	AICL610V5-4	#	.	.	.	.	.	.	4		PAOZZ
	HL610-5-4	#	.	.	.	.	.	.	4		PAOZZ
	SW1000-5M	.	.	.	.	.	.	.	4		PAOZZ
-47	68A810679-2003	.	.	.	.	.	.	.	1		XBFZZ
	68A810679-2004	.	.	.	.	.	.	.	1		XBFZZ
-48	AICL10V6-4	#	.	.	.	.	.	.	6		PAOZZ
	HL10V6-4	#	.	.	.	.	.	.	6		PAOZZ
	SW1000-6M	.	.	.	.	.	.	.	6		PAOZZ
-49	AICL10V6-5	#	.	.	.	.	.	.	2		PAOZZ
	HL10V6-5	#	.	.	.	.	.	.	2		PAOZZ
	SW1000-6M	.	.	.	.	.	.	.	2		PAOZZ
-50	68A810005-2041	.	.	.	.	.	.	.	2		MFFZZ
-51	NAS663V3	.	.	.	.	.	.	.	4		PAOZZ
	AN960D10	.	.	.	.	.	.	.	4		PAOZZ
	NAS679C3MW	.	.	.	.	.	.	.	4		PAOZZ
-52	68A810605-1005	.	.	.	.	.	.	.	1		MDFFZZ
-53	68A810741-2003	.	.	.	.	.	.	.	1		XBFZZ
	68A640068-1001	.	.	.	.	.	.	.	1		AFFFF
	AICL10V6-6	#	.	.	.	.	.	.	2		PAOZZ
	HL10V6-6	#	.	.	.	.	.	.	2		PAOZZ
	SW1000-6M	.	.	.	.	.	.	.	2		PAOZZ
-54	MS21209F4-20	.	.	.	.	.	.	.	2		PAFZZ
-55	68A640068-2003	.	.	.	.	.	.	.	1		XBFZZ
	68A810742-1001	.	.	.	.	.	.	.	1	Q	AFFFF
	NAS673V2	.	.	.	.	.	.	.	3		PAOZZ
	AN960C10L	.	.	.	.	.	.	.	3		PAOZZ
-56	33523-1	.	.	.	.	.	.	.	1		PAOZZ
	AN515-4-6	.	.	.	.	.	.	.	4		PAOZZ
	AN960PD4L	.	.	.	.	.	.	.	4		PAOZZ
	NAS679C04MW	.	.	.	.	.	.	.	4		PAOZZ
-57	33523-2	.	.	.	.	.	.	.	1		PAOZZ
	AN515-4-6	.	.	.	.	.	.	.	4		PAOZZ
	AN960PD4L	.	.	.	.	.	.	.	4		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-71-	NAS679C04MW	. . NUT (AP)	4		PAOZZ
-58	10-457996-169	. . RECEPTACLE, Stowage (77820) (McDonnell spec ST5M1402-16)	1		PAOZZ
	AN515-4-6	. . SCREW (AP)	4		PAOZZ
	AN960PD4L	. . WASHER (AP) (under head)	4		PAOZZ
	NAS679C04MW	. . NUT (AP)	4		PAOZZ
-59	68A890013-2189	* . . MARKER, Identification (for ref des 65J-J009A)	1	Q	MDFZZ
-60	68A890013-2190	* . . MARKER, Identification (for ref des 65J-J009B)	1	Q	MDFZZ
-61	68A890013-2191	* . . MARKER, Identification (for ref des 65J-J009C)	1	Q	MDFZZ
-62	68A810742-2001	. . BRACKET	1	Q	MFFZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15B 73-108, 73-109			
		B F-15A 73-085			
		C F-15A 73-086 thru 73-107			
		F-15B 73-110 thru 73-114			
		D F-15A 73-085 thru 73-107			
		F-15B 73-110 thru 73-114			
		E F-15A 74-081 & up			
		F-15B 74-137 & up			
		F F-15A 73-085 thru 73-107			
		F-15B 73-108 thru 73-114			
		G F-15A 73-085 thru 75-0048			
		F-15B 73-108 thru 75-0084			
		H F-15A 75-0049 & up			
		F-15B 75-0085 & up			
		J F-15A 74-081 thru 75-0048			
		F-15B 74-137 thru 75-0084			
		K F-15A 77-0064 & up			
		F-15B 77-0154 & up			
		L F-15A 73-085 thru 74-093			
		F-15B 73-108 thru 74-138			
		M F-15A 74-081 thru 77-0063			
		F-15B 74-137 thru 76-0142			
		N F-15A 74-081 thru 76-0113			
		F-15B 74-137 thru 76-0140			
		P F-15A 76-0114 & up			
		F-15B 76-0141 & up			
		Q F-15A 73-085 thru 77-0063			
		F-15B 73-108 thru 77-0142			



15A-4-1-(40-1)B

Figure 1-72. Forward Crew Station Liner Installations (Sheet 1 of 2)

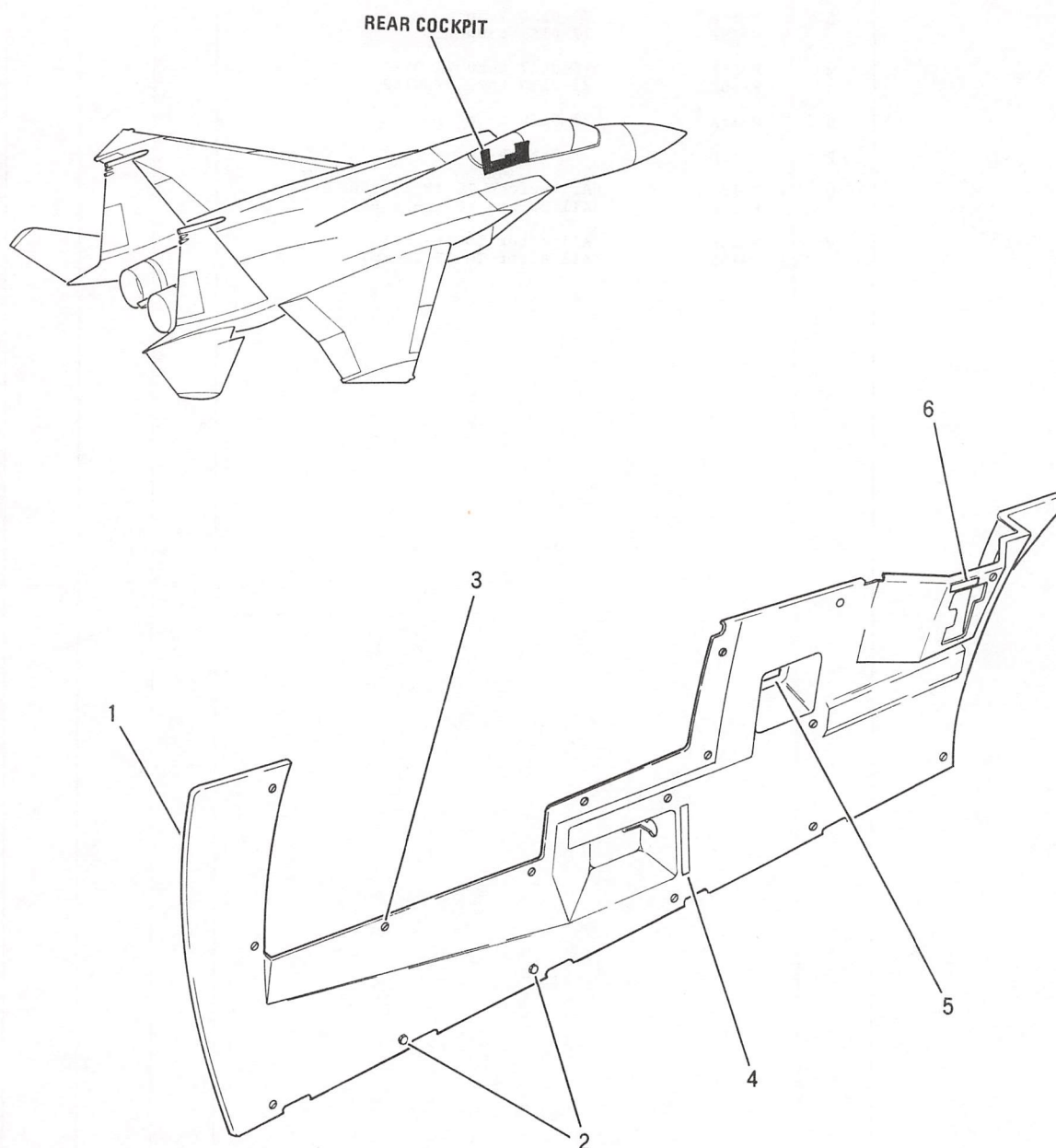


15A-4-1-(40-2) A

Figure 1-72. Forward Crew Station Liner Installations (Sheet 2)

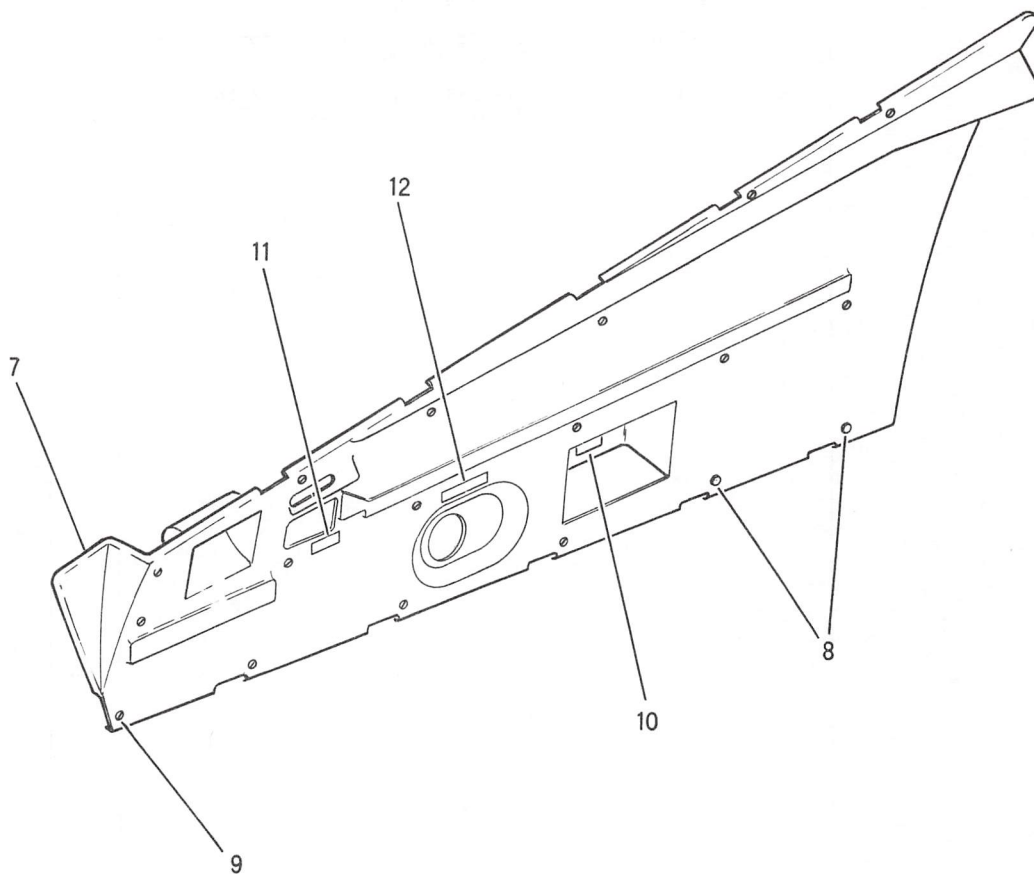
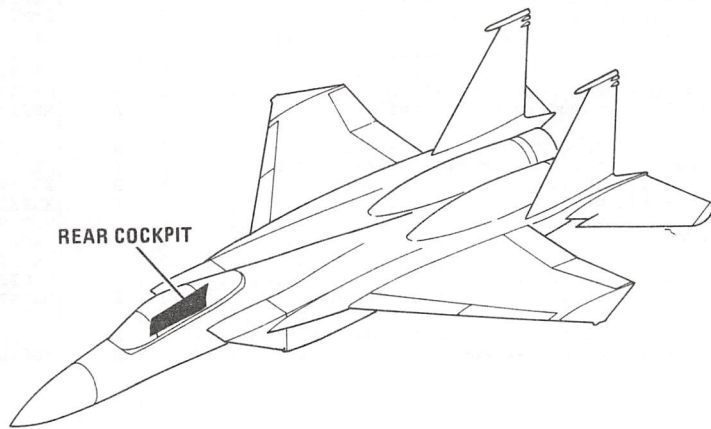
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-72-	68A810024-1001	LINER INSTL, Fwd crew station LS (see fig. 4-1-1 for NHA) ..	REF	B	XC---
	68A810024-1005	LINER INSTL, Fwd crew station LS (see fig. 4-2-1 for NHA) ..	REF	C	XC---
-1	68A810709-2017	. LINER, Fwd crew station LS (drill on instl)	1	D	XBFZZ
	68A810709-2025	. LINER, Fwd crew station LS (drill on instl)	1	M	XBOZZ
	68A810709-2027	. LINER, Fwd crew station LS	1	L	XBFZZ
-2	NAS1578V3H2	. BOLT (AP)	6		PAOZZ
	NAS1218-3V2	. BOLT (AP)	6		PAOZZ
	BM21005-3-2	. BOLT, Pan head (85495) (McDonnell spec 3M259-3-2) (AP) ...	6		PAOZZ
	HT8034V3-2	. BOLT, Pan head (92215) (McDonnell spec 3M259-3-2) (AP) ...	6		PAOZZ
	58950-3V2	. BOLT, Pan head (56878) (McDonnell spec 3M259-3-2) (AP) ...	6		PAOZZ
	4M36-01044	. WASHER, Flat (76301) (AP)	6		PAOZZ
-3	68A810709-2013	. LINER, Fwd crew station LS (drill on instl)	1	D	XBFZZ
	68A810709-2023	. LINER, Fwd crew station LS (drill on instl)	1	G	XBFZZ
-4	NAS1578V3H2	. BOLT (AP)	8		PAOZZ
	NAS1218-3V2	. BOLT (AP)	8		PAOZZ
	BM21005-3-2	. BOLT, Pan head (85495) (McDonnell spec 3M259-3-2) (AP) ...	8		PAOZZ
	HT8034V3-2	. BOLT, Pan head (92215) (McDonnell spec 3M259-3-2) (AP) ...	8		PAOZZ
	58950-3V2	. BOLT, Pan head (56878) (McDonnell spec 3M259-3-2) (AP) ...	8		PAOZZ
	4M36-01044	. WASHER, Flat (76301) (AP)	8		PAOZZ
-5	68A890013-2089	. MARKER, Identification, floodlight (for ref des 33DSH001)	1		MDFZZ
-6	68A890007-2001	. PLATE, Identification, seat actuator switch	1		MFFZZ
-7	68A890013-2093	. MARKER, Identification, IFF antenna select (for ref des 79S-H002)	1		MDFZZ
-8	68A890013-2090	. MARKER, Identification, floodlight (for ref des 33DSH002)	1		MDFZZ
-9	68A890013-2195	. MARKER, Identification, control panel (for ref des 17BTH017)	1	Q	MDFZZ
-10	68A890013-2206	. MARKER, Warning armament buss is active with switch in override position	1		MDFZZ
-10A	68A890308-2001	. MARKER, Identification, EWWS inhibit switch	1	R	MFFZZ
	68A810024-1003	LINER INSTL, Fwd crew station RS (see fig. 4-1-1 for NHA) ..	REF	B	XC---
	68A810024-1007	LINER INSTL, Fwd crew station RS (see fig. 4-2-1 for NHA) ..	REF	C	XC---
-11	68A810710-2019	. LINER, Fwd crew station RS (drill on instl)	1	D	XBFZZ
	68A810710-2027	. LINER, Fwd crew station RS	1	H	XBFZZ
	68A810710-2035	. LINER, Fwd crew station RS	1	N	XBFZZ
	68A810710-2033	. LINER, Fwd crew station RS	1	J	XBFZZ
	68A810710-2037	. LINER, Fwd crew station RS	1	P	XBFZZ
-12	NAS1578V3H2	. BOLT (AP)	7		PAOZZ
	NAS1218-3V2	. BOLT (AP)	7		PAOZZ
	BM21005-3-2	. BOLT, Pan head (85495) (McDonnell spec 3M259-3-2) (AP) ...	7		PAOZZ
	HT8034V3-2	. BOLT, Pan head (92215) (McDonnell spec 3M259-3-2) (AP) ...	7		PAOZZ
	58950-3V2	. BOLT, Pan head (56878) (McDonnell spec 3M259-3-2) (AP) ...	7		PAOZZ
	4M36-01044	. WASHER, Flat (76301) (AP)	7		PAOZZ
-13	68A810710-2009	. LINER, Fwd crew station RS (drill on instl)	1	A	XBFZZ
	68A810710-2029	. LINER, Fwd crew station RS (drill on instl)	1	E	XBFZZ
	68A810710-2013	. LINER, Fwd crew station RS	1	F	XBFZZ
	68A810710-2031	. LINER, Fwd crew station RS (drill on instl)	1	K	XBFZZ
-14	NAS1578V3H2	. BOLT (AP)	6		PAOZZ
	NAS1218-3V2	. BOLT (AP)	6		PAOZZ
	BM21005-3-2	. BOLT, Pan head (85495) (McDonnell spec 3M259-3-2) (AP) ...	6		PAOZZ
	HT8034V3-2	. BOLT, Pan head (92215) (McDonnell spec 3M259-3-2) (AP) ...	6		PAOZZ
	58950-3V2	. BOLT, Pan head (56878) (McDonnell spec 3M259-3-2) (AP) ...	6		PAOZZ
	4M36-01044	. WASHER, Flat (76301) (AP)	6		PAOZZ
-15	68A890013-2140	. MARKER, Identification, utility light (for ref des 36DSJ001)	1		MDFZZ
-16	68A890013-2209	. MARKER, Identification, floodlight (for ref des 32DST004)	1		MDFZZ
-17	68A890013-2208	. MARKER, Identification, floodlight (for ref des 32DSJ003)	1		MDFZZ
-18	68A890013-2159	. MARKER, Identification, oxygen stowage	1		MDFZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 76-0046			
		B F-15A 73-085 & up			
		C F-15B 73-108 & up			
		D F-15A 73-085 thru 76-0046			
		F-15B 73-108 thru 76-0129			
		E F-15A 76-0047 & up			
		F F-15B 73-108 thru 76-0129			
		G F-15A 76-0047 & up			
		F-15B 76-0130 & up			
		H F-15A 76-0047 thru 77-0119			
		F-15B 76-0130 thru 76-0132			

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code			
1-72-		1	2	3	4	5	6	7						
		CODE	MODEL		USABLE ON									
		J	F-15B		76-0133 thru 77-0162									
		K	F-15B		76-0130 & up									
		L	F-15A F-15B		77-0120 & up 77-0163 & up									
		M	F-15A F-15B		76-0047 thru 77-0119 76-0130 thru 77-0162									
		N	F-15A		77-0120 & up									
		P	F-15B		77-0163 & up									
		Q	F-15A F-15B		All before TO 1F-15-658 All before TO 1F-15-658									
		R	F-15A F-15B		All after TO 1F-15-857 All after TO 1F-15-857									



(T)15A-4-1-(141-1)A

Figure 1-73. Aft Crew Station Liner Installations (F-15B 73-108 AND UP) (Sheet 1 of 2)

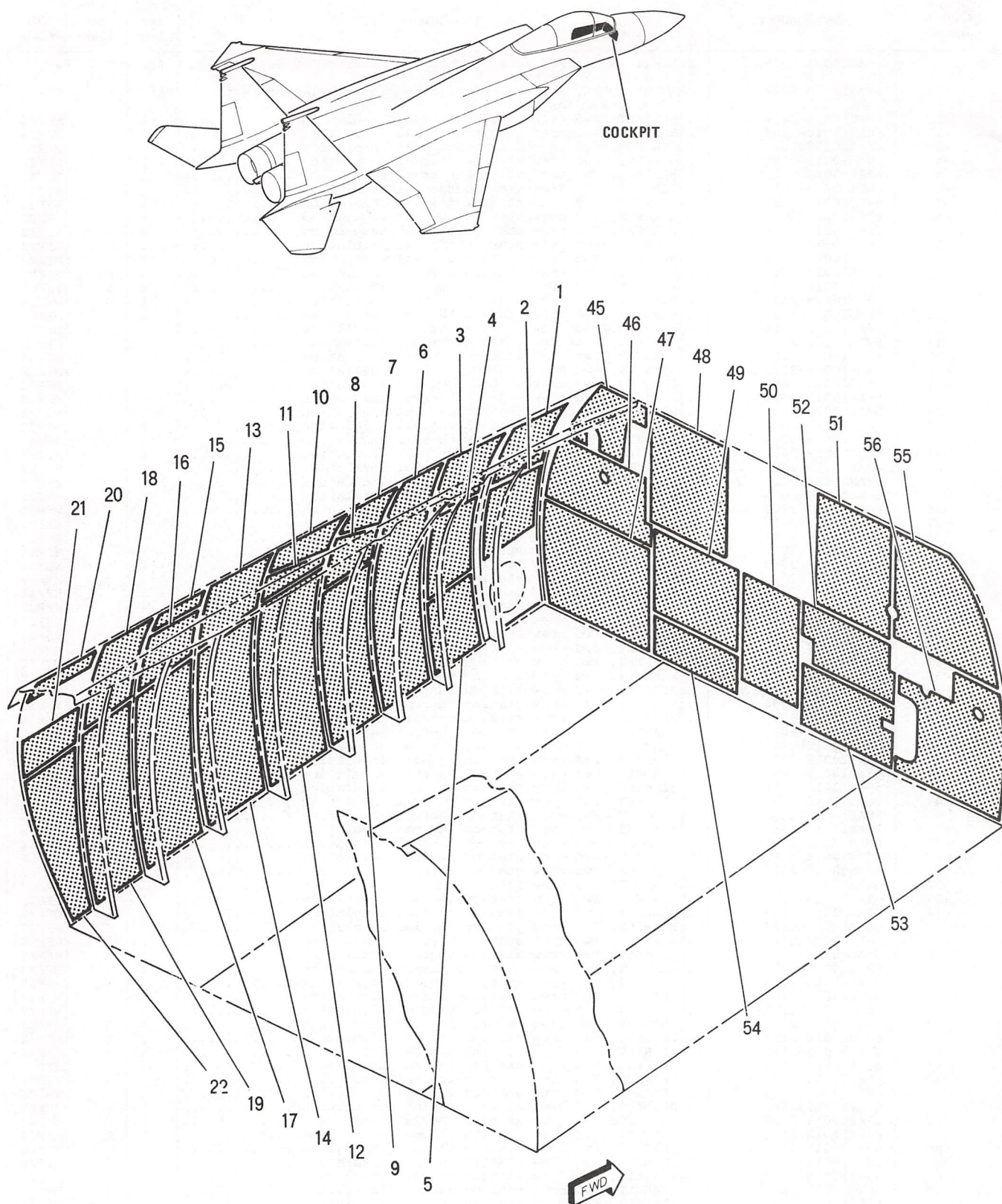


(T)15A-4-1-(141-2) A

Figure 1-73. Aft Crew Station Liner Installations (F-15B 73-108 AND UP) (Sheet 2)

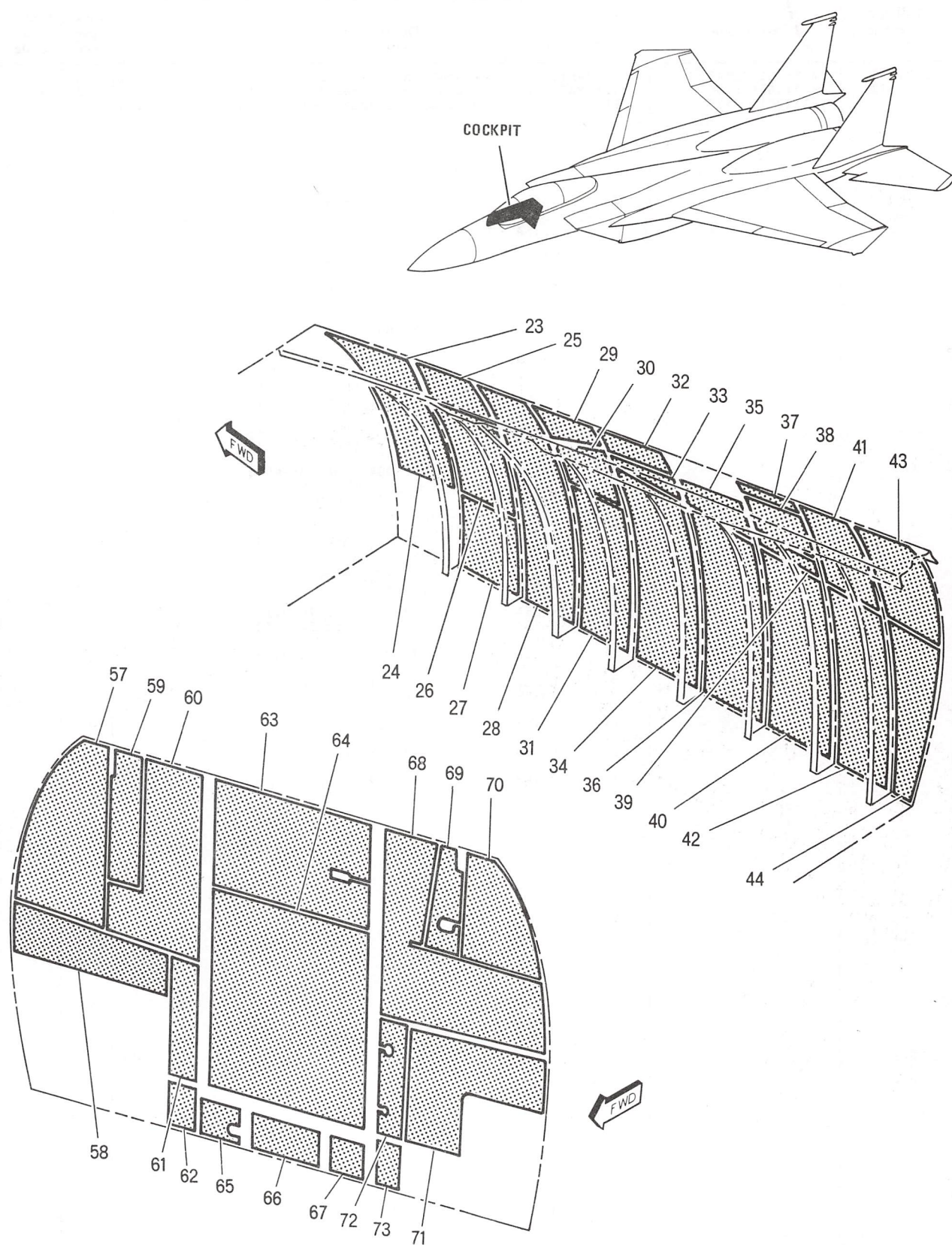
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-73-	68A810242-1003	LINER INSTL, Aft crew station LH (see fig. 4-24-1 for NHA) .	REF	A	XC---
-1	68A810922-2003	. LINER, Aft crew station LH (drill on instl)	1	B	XBFZZ
	68A810922-2005	. LINER, Aft crew station LH	1	C	XBFZZ
-2	NAS673V1	. BOLT (AP)	2		PAFZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
-3	NAS603-7P	. SCREW (AP)	16		PAOZZ
	AN960PD10L	. WASHER (AP)	16		PAOZZ
-4	68A890007-2001	* . PLATE, Identification, seat actuator switch	1	A	MFFZZ
-5	68A890013-2131	* . MARKER, Identification, floodlight (for ref des 100DSK001)	1	A	MDFZZ
-6	68A890013-2062	* . MARKER, Identification, canopy emergency jettison	1	A	MDFZZ
	68A810242-1001	LINER INSTL, Aft crew station RH (see fig. 4-24-1 for NHA) .	REF	A	XC---
-7	68A810923-2001	. LINER, Aft crew station RH	1	D	XBFZZ
	68A810923-2003	. LINER, Aft crew station RH	1	E	XBFZZ
-8	NAS673V1	. BOLT (AP)	2		PAFZZ
	AN960PD10	. WASHER (AP)	2		PAOZZ
-9	NAS603-7P	. SCREW (AP)	16		PAOZZ
	AN960PD10L	. WASHER (AP)	16		PAOZZ
-10	68A890013-2141	* . MARKER, Identification, utility light (for ref des 114DSL001)	1	E	MDFZZ
-11	68A890013-2157	* . MARKER, Identification, floodlight (for ref des 100DL001)	1	E	MDFZZ
-12	68A890013-2159	* . MARKER, Identification, oxygen stowage	1	E	MDFZZ
		CODE MODEL USABLE ON			
		A F-15B 73-108 & up			
		B F-15B 73-108 thru 76-0127			
		C F-15B 76-0128 & up			
		D F-15B 73-108 thru 76-0132 before TO 1F-15A-788			
		E F-15B 76-0133 & up, and 73-108 thru 76-0132 after TO 1F-15A-788			

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-74-	68A810018-1005	BLANKET INSTL, Fwd crew station thermal insulation (see fig. 4-1-2 for NHA)	REF	B	XC---
	68A810018-1003	BLANKET INSTL, Fwd crew station thermal insulation (see fig. 4-2-2 for NHA)	REF	C	XC---
-1	68A810018-2137	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-2	68A810018-2165	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-3	68A810018-2035	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-4	68A810018-2101	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-5	68A810018-2015	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-6	68A810018-2013	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-7	68A810018-2031	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-8	68A810018-2029	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-9	68A810018-2011	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-10	68A810018-2027	. BLANKET, Fwd crew station thermal insulation	1	G	MFFZZ
	68A810018-2177	. BLANKET, Fwd crew station thermal insulation	1	H	MFFZZ
	68A810018-2201	. BLANKET, Fwd crew station thermal insulation	1	Q	MFFZZ
-11	68A810018-2103	. BLANKET, Fwd crew station thermal insulation	1	N	MFFZZ
	68A810018-2199	. BLANKET, Fwd crew station thermal insulation	1	Q	MFFZZ
-12	68A810018-2009	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-13	68A810018-2025	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-14	68A810018-2007	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-15	68A810018-2105	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-16	68A810018-2023	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-17	68A810018-2005	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-18	68A810018-2021	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-19	68A810018-2003	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-20	68A810018-2039	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-21	68A810018-2019	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-22	68A810018-2001	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-23	68A810018-2127	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-24	68A810018-2125	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-25	68A810018-2036	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-26	68A810018-2102	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-27	68A810018-2016	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-28	68A810018-2014	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-29	68A810018-2032	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-30	68A810018-2030	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-31	68A810018-2012	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-32	68A810018-2028	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-33	68A810018-2104	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-34	68A810018-2010	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-35	68A810018-2043	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-36	68A810018-2008	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-37	68A810018-2106	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-38	68A810018-2117	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-39	68A810018-2115	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-40	68A810018-2006	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-41	68A810018-2022	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-42	68A810018-2004	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-43	68A810018-2041	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-44	68A810018-2002	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-45	68A810018-2073	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-46	68A810018-2155	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-47	68A810018-2159	. BLANKET, Fwd crew station thermal insulation	1	N	MFFZZ
	68A810018-2193	. BLANKET, Fwd crew station thermal insulation	1	Q	MFFZZ
-48	68A810018-2153	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-49	68A810018-2167	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-50	68A810018-2151	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-51	68A810018-2067	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-52	68A810018-2163	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-53	68A810018-2161	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-54	68A810018-2169	. BLANKET, Fwd crew station thermal insulation	1	L	MFFZZ
	68A810018-2187	. BLANKET, Fwd crew station thermal insulation	1	M	MFFZZ
-55	68A810018-2149	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-56	68A810018-2157	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-57	68A810018-2091	. BLANKET, Fwd crew station thermal insulation	1	S	MFFZZ
	68A810018-2195	. BLANKET, Fwd crew station thermal insulation	1	T	MFFZZ
-58	68A810018-2113	. BLANKET, Fwd crew station thermal insulation	1	A	MFFZZ
	68A810018-2179	. BLANKET, Fwd crew station thermal insulation	1	F	MFFZZ
-59	68A810018-2109	. BLANKET, Fwd crew station thermal insulation	1	S	MFFZZ
	68A810018-2197	. BLANKET, Fwd crew station thermal insulation	1	T	MFFZZ
-60	68A810018-2111	. BLANKET, Fwd crew station thermal insulation	1	B	MFFZZ
-61	68A810018-2141	. BLANKET, Fwd crew station thermal insulation	1		MFFZZ
-62	68A810018-2143	. BLANKET, Fwd crew station thermal insulation	1	D	MFFZZ
	68A810018-2171	. BLANKET, Fwd crew station thermal insulation	1	E	MFFZZ
-63	68A810018-2095	. BLANKET, Fwd crew station thermal insulation	1	B	MFFZZ
-64	68A810018-2097	. BLANKET, Fwd crew station thermal insulation	1	P	MFFZZ
	68A810018-2191	. BLANKET, Fwd crew station thermal insulation	1	R	MFFZZ
-65	68A810018-2079	. BLANKET, Fwd crew station thermal insulation	1	B	MFFZZ
-66	68A810018-2081	. BLANKET, Fwd crew station thermal insulation	1	B	MFFZZ
-67	68A810018-2083	. BLANKET, Fwd crew station thermal insulation	1	B	MFFZZ
-68	68A810018-2075	. BLANKET, Fwd crew station thermal insulation	1	P	MFFZZ
	68A810018-2189	. BLANKET, Fwd crew station thermal insulation	1	R	MFFZZ
-69	68A810018-2107	. BLANKET, Fwd crew station thermal insulation	1	B	MFFZZ
-70	68A810018-2089	. BLANKET, Fwd crew station thermal insulation	1	A	MFFZZ
	68A810018-2175	. BLANKET, Fwd crew station thermal insulation	1	F	MFFZZ
-71	68A810018-2087	. BLANKET, Fwd crew station thermal insulation	1	A	MFFZZ
	68A810018-2181	. BLANKET, Fwd crew station thermal insulation	1	J	MFFZZ
	68A810018-2183	. BLANKET, Fwd crew station thermal insulation	1	K	MFFZZ



15A-4-1-(112-1)C

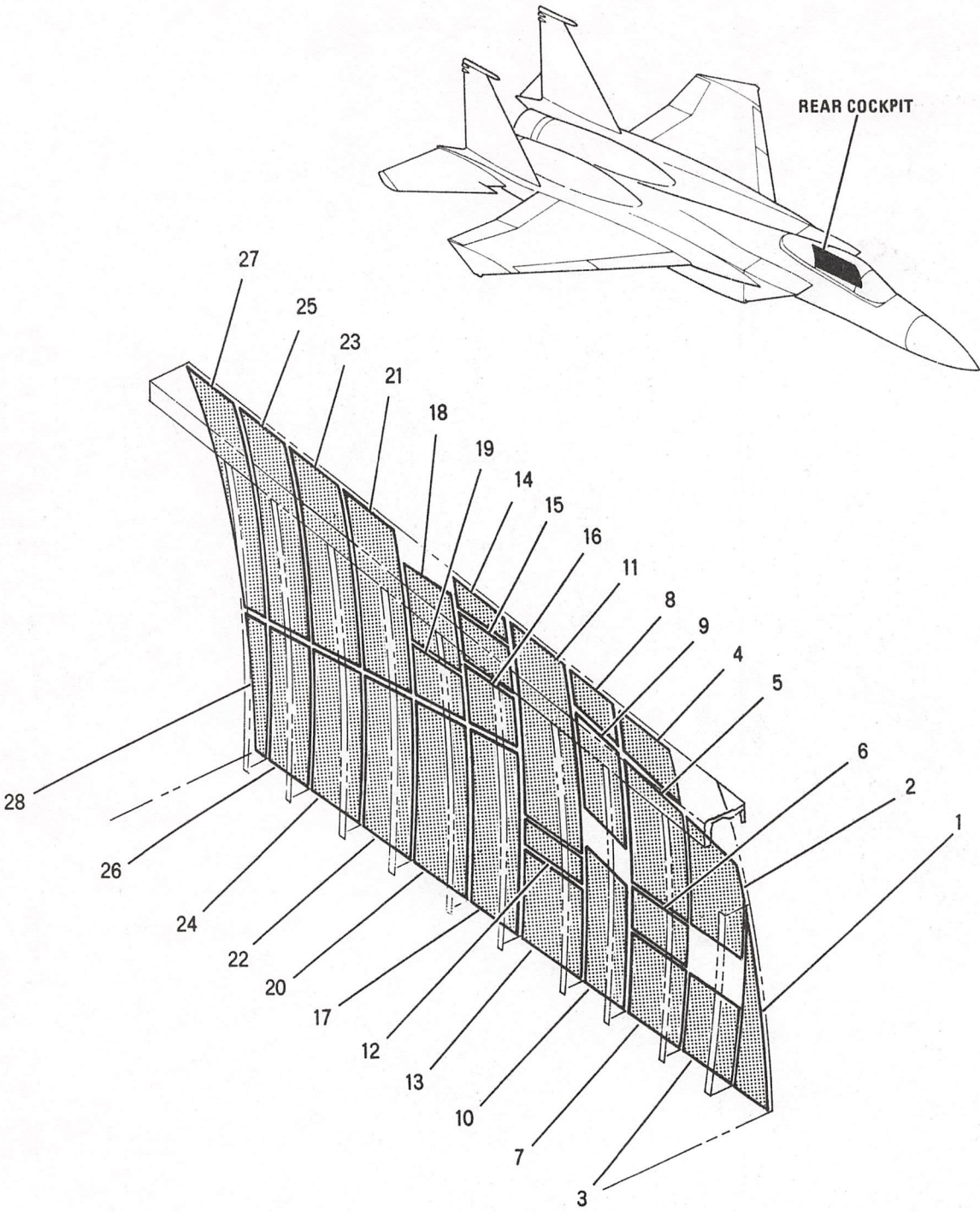
Figure 1-74. Forward Crew Station Thermal Insulation Blanket Installation (Sheet 1 of 2)



15A-4-1-(112-2)C

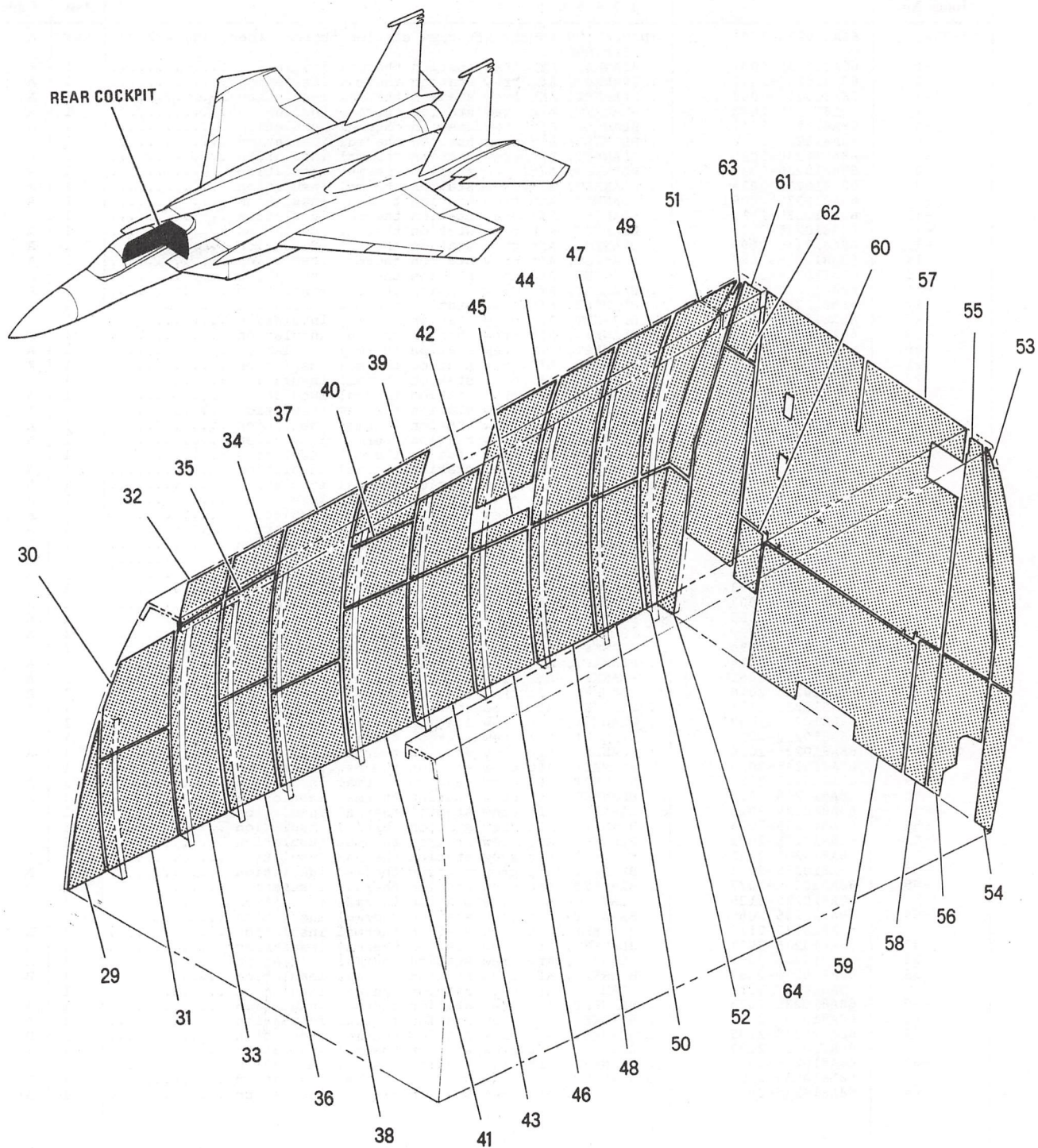
Figure 1-74. Forward Crew Station Thermal Insulation Blanket Installation (Sheet 2)

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-74-72 -73	68A810018-2147	. BLANKET, Fwd crew station thermal insulation							1	D E	MFFZZ
	68A810018-2145	. BLANKET, Fwd crew station thermal insulation							1		MFFZZ
	68A810018-2173	. BLANKET, Fwd crew station thermal insulation							1		MFFZZ
		CODE	MODEL	USABLE ON							
		A	F-15A	73-085 thru 75-0048							
		B	F-15A	73-085 & up							
		C	F-15B	73-108 & up							
		D	F-15A F-15B	73-085 thru 74-093 73-108 & up							
		E	F-15A	74-094 & up							
		F	F-15A	75-0049 & up							
		G	F-15A F-15B	73-085 thru 75-0048 73-108 thru 75-0084							
		H	F-15A F-15B	75-0049 thru 76-0113 75-0085 thru 76-0140							
		J	F-15A	75-0049 thru 76-0046							
		K	F-15A	76-0047 & up							
		L	F-15A F-15B	73-085 thru 76-0045 73-108 thru 76-0129							
		M	F-15A F-15B	76-0046 & up 76-0130 & up							
		N	F-15A F-15B	73-085 thru 76-0113 73-108 thru 76-0140							
		P	F-15A	73-085 thru 76-0113							
		Q	F-15A F-15B	76-0114 & up 76-0141 & up							
		R	F-15A	76-0114 & up							
		S	F-15A	73-085 thru 77-0119							
		T	F-15A	77-0120 & up							



(T)15A-4-1-(142-1)C

Figure 1-75. Aft Crew Station Thermal Insulation Installation (F-15B 73-108 AND UP)
(Sheet 1 of 2)

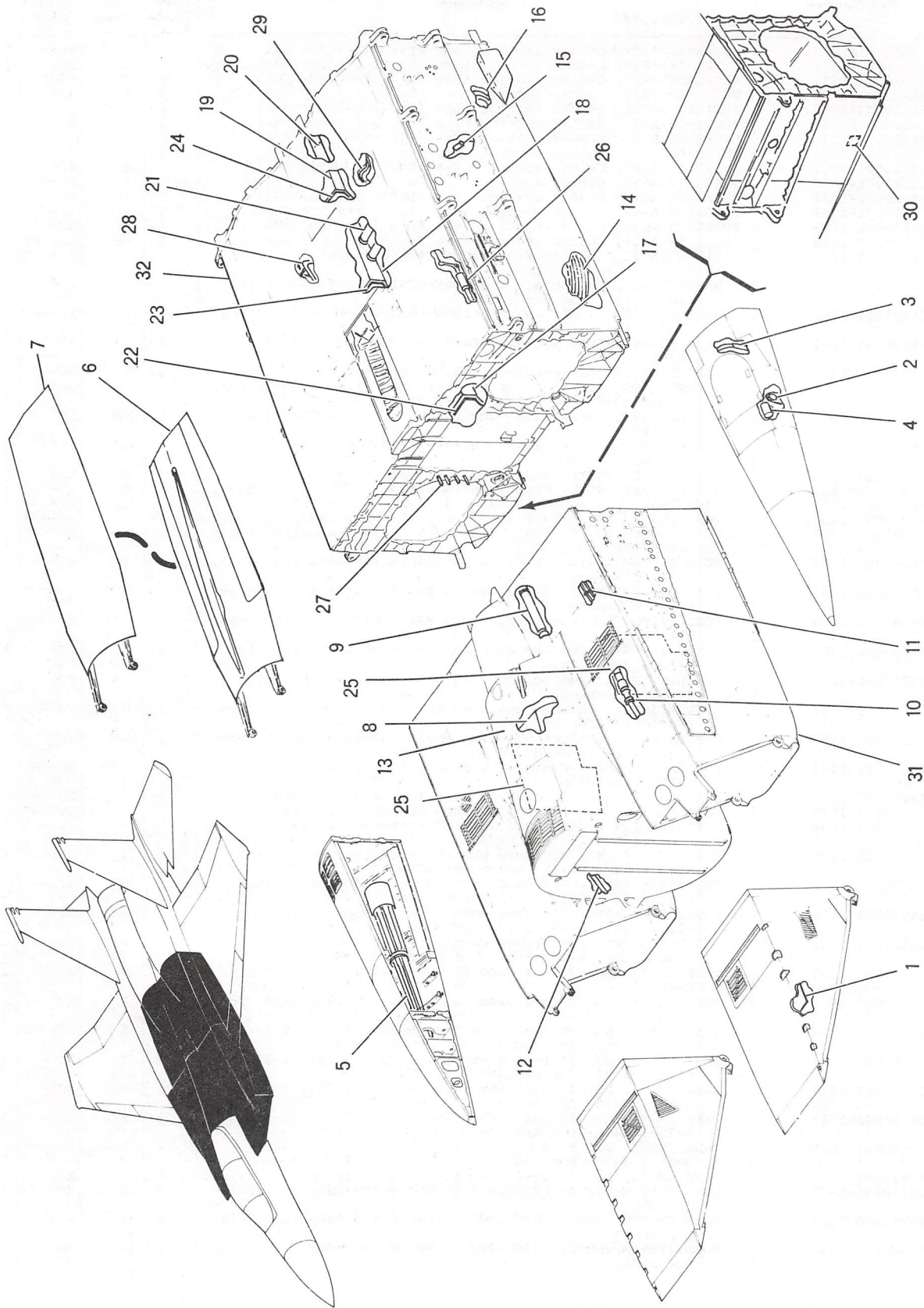


(T)15A-4-1-(142-2)C

Figure 1-75. Aft Crew Station Thermal Insulation Installation (F-15B 73-108 AND UP)
(Sheet 2)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-75-	68A810235-1001	INSULATION INSTL, Aft crew station thermal (see fig. 4-23-2 for NHA)	REF	A	XC---
-1	68A810235-2001	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-2	68A810235-2047	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-3	68A810235-2003	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-4	68A810235-2043	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-5	68A810235-2041	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-6	68A810235-2007	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-7	68A810235-2005	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-8	68A810235-2037	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-9	68A810235-2039	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-10	68A810235-2009	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-11	68A810235-2011	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-12	68A810235-2091	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-13	68A810235-2093	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-14	68A810235-2089	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-15	68A810235-2107	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-16	68A810235-2109	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-17	68A810235-2013	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-18	68A810235-2113	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-19	68A810235-2111	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-20	68A810235-2015	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-21	68A810235-2031	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-22	68A810235-2017	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-23	68A810235-2029	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-24	68A810235-2019	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-25	68A810235-2027	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-26	68A810235-2021	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-27	68A810235-2025	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-28	68A810235-2023	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-29	68A810235-2115	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-30	68A810235-2048	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-31	68A810235-2049	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-32	68A810235-2044	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-33	68A810235-2051	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-34	68A810235-2038	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-35	68A810235-2065	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-36	68A810235-2053	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-37	68A810235-2063	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-38	68A810235-2055	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-39	68A810235-2097	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-40	68A810235-2095	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-41	68A810235-2014	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-42	68A810235-2061	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-43	68A810235-2016	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-44	68A810235-2101	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-45	68A810235-2099	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-46	68A810235-2018	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-47	68A810235-2030	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-48	68A810235-2020	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-49	68A810235-2057	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-50	68A810235-2022	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-51	68A810235-2026	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-52	68A810235-2024	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-53	68A810235-2073	. BLANKET, Aft crew station thermal insulation	1	D	MFFZZ
	68A810235-2121	. BLANKET, Aft crew station thermal insulation	1	E	MFFZZ
-54	68A810235-2071	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-55	68A810235-2077	. BLANKET, Aft crew station thermal insulation	1	D	MFFZZ
	68A810235-2125	. BLANKET, Aft crew station thermal insulation	1	E	MFFZZ
-56	68A810235-2069	. BLANKET, Aft crew station thermal insulation	1	D	MFFZZ
	68A810235-2119	. BLANKET, Aft crew station thermal insulation	1	E	MFFZZ
-57	68A810235-2081	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-58	68A810235-2067	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-59	68A810235-2087	. BLANKET, Aft crew station thermal insulation	1	B	MFFZZ
	68A810235-2117	. BLANKET, Aft crew station thermal insulation	1	C	MFFZZ
-60	68A810235-2085	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-61	68A810235-2103	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
-62	68A810235-2105	. BLANKET, Aft crew station thermal insulation	1	D	MFFZZ
	68A810235-2127	. BLANKET, Aft crew station thermal insulation	1	E	MFFZZ
-63	68A810235-2074	. BLANKET, Aft crew station thermal insulation	1	D	MFFZZ
	68A810235-2123	. BLANKET, Aft crew station thermal insulation	1	E	MFFZZ
-64	68A810235-2072	. BLANKET, Aft crew station thermal insulation	1	A	MFFZZ
		CODE MODEL USABLE ON			
		A F-15B 73-108 & up			
		B F-15B 73-108 thru 74-138			
		C F-15B 74-139 & up			
		D F-15B 73-108 thru 74-142			
		E F-15B 75-0080 & up			

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-76-	68A320001-1015	FUSELAGE ASSY, Center section (see fig. 1-1-4 for NHA)	1	A	XC---
	68A320001-1021	FUSELAGE ASSY, Center section (see fig. 1-1-4 for NHA)	1	B	XC---
	68A320001-1027	FUSELAGE ASSY, Center section (see fig. 1-1-4 for NHA)	1	C	XC---
	68A320001-1029	FUSELAGE ASSY, Center section (see fig. 1-1-4 for NHA)	1	L	XC---
	68A320001-1035	FUSELAGE ASSY, Center section (see fig. 1-1-4 for NHA)	1	M	XC---
	68A320001-1037	FUSELAGE ASSY, Center section (see fig. 1-1-4 for NHA)	1	S	XC---
	68A320001-1041	FUSELAGE ASSY, Center section (see fig. 1-1-4 for NHA)	1	T	XC---
	68A320001-1019	FUSELAGE ASSY, Center section (see fig. 1-1-4 for NHA)	1	D	XC---
	68A320001-1017	FUSELAGE ASSY, Center section (see fig. 1-1-4 for NHA)	1	E	XC---
	68A320001-1025	FUSELAGE ASSY, Center section (see fig. 1-1-4 for NHA)	1	F	XC---
	68A320001-1031	FUSELAGE ASSY, Center section (see fig. 1-1-4 for NHA)	1	AH	XC---
	68A320001-1043	FUSELAGE ASSY, Center section (see fig. 1-1-4 for NHA)	1	BF	XC---
	68A320001-1039	FUSELAGE ASSY, Center section (see fig. 1-1-4 for NHA)	1	BE	XC---
	68A320001-1045	FUSELAGE ASSY, Center section (see fig. 1-1-4 for NHA)	1	BG	XC---
-1	68A327005-1001	. RAMPS INSTL, Engine air inlet variable capture LH (see fig. 1-108- for bkdn)	1		XC---
	68A327005-1002	. RAMPS INSTL, Engine air inlet variable capture RH (see fig. 1-108- for bkdn)	1		XC---
-2	68A323101-1001	. MECHANISM ASSY, Aerial refueling receptacle slipway (see fig. 2-12- for bkdn)	1		XC---
-3	68A580009-1001	. RECEPTACLE INSTL, Aerial refueling (see fig. 5-7- for bkdn)	1		XC---
	68A710604-1001	. CARTRIDGE INSTL, Aerial refueling thruster	1		XC---
-4	21084-7	. . CARTRIDGE, Aerial refueling thruster (12116) (McDonnell spec 68-710057-203) (28-23-24)	1		PAOZA
-5	68A732000-1005	. SYSTEM INSTL, M61A1 20MM gun (94-50-10) (see fig. 2-61- for bkdn)	1	BM	XC---
	68A732000-1011	. SYSTEM INSTL, M61A1 20MM gun (94-50-10) (see fig. 2-61- for bkdn)	1	AQ	XC---
-6	68A360003-1001	. SPEED BRAKE INSTL (see fig. 1-111- for bkdn)	1	Q	XC---
-7	68A360005-1001	. SPEED BRAKE INSTL, Composite (see fig. 1-111- for bkdn) ..	1	R	XC---
-8	68A580001-1007	. TANK INSTL, No. 1 fuel (see fig. 5-15- for bkdn)	1	Q	XC---
	68A580001-1009	. TANK INSTL, No. 1 fuel (see fig. 5-15- for bkdn)	1	R	XC---
-9	68A580005-1007	. FUEL SYSTEM INSTL, FS473.940 to FS517.100 (see fig. 5-9-, 5-10- for bkdn)	1	Q	XC---
	68A580005-1011	. FUEL SYSTEM INSTL, FS473.940 to FS517.100 (see fig. 5-9-, 5-10- for bkdn)	1	AU	XC---
	68A580005-1009	. FUEL SYSTEM INSTL, FS473.940 to FS517.100 (see fig. 5-9-, 5-10- for bkdn)	1	AV	XC---
-10	68A580031-1005	. FUEL SYSTEM INSTL, FS415.000 to FS473.940 (see fig. 5-8- for bkdn)	1		XC---
-11	68A780006-1005	. CONDUIT INSTL, Fwd center fuselage electrical (see fig. 4-127- for bkdn)	1	Q	XC---
	68A780006-1009	. CONDUIT INSTL, Fwd center fuselage electrical (see fig. 4-127- for bkdn)	1	R	XC---
-12	68A830035-1003	. SYSTEM INSTL, Center fuselage environmental control (see fig. 3-28- for bkdn)	1	G	XC---
	68A830035-1005	. SYSTEM INSTL, Center fuselage environmental control (see fig. 3-28- for bkdn)	1	H	XC---
-13	68A870042-1001	. EQUIPMENT INSTL, Center fuselage avionics (see fig. 4-112- for bkdn)	1		XC---
-14	68A410000-1007	. GEAR INSTL, Main landing LH (see fig. 2-5- for bkdn)	1		XC---
	68A410000-1008	. GEAR INSTL, Main landing RH (see fig. 2-5- for bkdn)	1		XC---
-15	68A500052-1009	. DETECTOR INSTL, Airframe mounted accessory drive bay fire (see fig. 5-42- for bkdn)	1		XC---
-16	68A520001-1005	. SUBSYSTEM INSTL, Airframe mounted accessory drive (see fig. 5-30-, 5-33-, 5-36- for bkdn)	1	Z	XC---
	68A520001-1009	. SUBSYSTEM INSTL, Airframe mounted accessory drive (see fig. 5-30-, 5-33-, 5-36- for bkdn)	1	AW	XC---
	68A520001-1011	. SUBSYSTEM INSTL, Airframe mounted accessory drive (see fig. 5-30-, 5-33-, 5-36- for bkdn)	1	BB	XC---
	68A520001-1013	. SUBSYSTEM INSTL, Airframe mounted accessory drive (see fig. 5-30-, 5-33-, 5-36- for bkdn)	1	AT	XC---
-17	68A580002-1005	. TANK INSTL, No. 2 fuel (see fig. 5-18-, 5-19-, 5-20- for bkdn)	1	AR	XC---
	68A580002-1007	. TANK INSTL, No. 2 fuel (see fig. 5-18-, 5-19-, 5-20- for bkdn)	1	AY	XC---
-18	68A580003-1007	. TANK INSTL, No. 3A fuel (see fig. 5-22-, 5-23-, 5-24-, 5-25-, 5-26- for bkdn)	1	X	XC---
	68A580003-1009	. TANK INSTL, No. 3A fuel (see fig. 5-22-, 5-23-, 5-24-, 5-25-, 5-26- for bkdn)	1	Y	XC---
	68A580003-1011	. TANK INSTL, No. 3A fuel (see fig. 5-22-, 5-23-, 5-24-, 5-25-, 5-26- for bkdn)	1	BJ	XC---
	68A580003-1013	. TANK INSTL, No. 3A fuel (see fig. 5-22-, 5-23-, 5-24-, 5-25-, 5-26- for bkdn)	1	BK	XC---
	68A580003-1015	. TANK INSTL, No. 3A fuel (see fig. 5-22-, 5-23-, 5-24-, 5-25-, 5-26- for bkdn)	1	AY	XC---
-19	68A580004-1005	. TANK INSTL, No. 3B fuel (see fig. 5-28- for bkdn)	1		XC---
-20	68A580006-1007	. FUEL SYSTEM INSTL, FS595.900 to FS626.900 (see fig. 5-13- for bkdn)	1	X	XC---
	68A580006-1009	. FUEL SYSTEM INSTL, FS595.900 to FS626.900 (see fig. 5-13- for bkdn)	1	Y	XC---
	68A580006-1011	. FUEL SYSTEM INSTL, FS595.900 to FS626.900 (see fig. 5-13- for bkdn)	1	AX	XC---



15A-4-1-(158)E

Figure 1-76. Center Section Fuselage Assembly

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-76-	68A580006-1013	. FUEL SYSTEM INSTL, FS595.900 to FS626.900 (see fig. 5-13- for bkdn)	1	AY	XC---
-21	68A580012-1003	. FUEL SYSTEM INSTL, FS509.500 to FS595.900 (see fig. 5-11-, 5-12- for bkdn)	1	AZ	XC---
	68A580012-1005	. FUEL SYSTEM INSTL, FS509.500 to FS595.900 (see fig. 5-11-, 5-12- for bkdn)	1	BA	XC---
-22	68A580014-1005	. BACKING BOARD INSTL, No. 2 fuel tank (see fig. 5-29- for bkdn)	1		XC---
-23	68A580016-1005	. BACKING BOARD INSTL, No. 3A fuel tank (see fig. 5-29- for bkdn)	1		XC---
-24	68A580018-1001	. BACKING BOARD INSTL, No. 3B fuel tank (see fig. 5-29- for bkdn)	1		XC---
-25	68A581232-1001	. BACKING BOARD INSTL, No. 1 fuel tank (see fig. 5-29- for bkdn)	1		XC---
-26	68A610001-1001	. CONTROLS INSTL, Center fuselage primary (see fig. 2-48-, 2-50-, 2-51- for bkdn)	1	Q	XC---
	68A610001-1003	. CONTROLS INSTL, Center fuselage primary (see fig. 2-48-, 2-50-, 2-51- for bkdn)	1	R	XC---
-27	68A650019-1005	. CONDUIT INSTL, Auxiliary controls (see fig. 2-60- for bkdn)	1	Q	XC---
	68A650019-1009	. CONDUIT INSTL, Auxiliary controls (see fig. 2-60- for bkdn)	1	R	XC---
-28	68A690001-1015	. SYSTEM INSTL, Center fuselage hydraulic (see fig. 3-71- for bkdn)	1		XC---
-29	68A780012-1001	. WIRING INSTL, Center fuselage electrical (see fig. 4-119-, 4-120-, 4-121-, 4-122-, 4-123-, 4-124-, 4-125-, 4-126- for bkdn)	1	J	XC---
	68A780012-1003	. WIRING INSTL, Center fuselage electrical (see fig. 4-119-, 4-120-, 4-121-, 4-122-, 4-123-, 4-124-, 4-125-, 4-126- for bkdn)	1	P	XC---
-30	ST9M387C4	* . PLATE, Identification and modification (76301)	1	BC	MFFZZ
	ST9M514-1	* . PLATE, Serialization (76301)	1	BD	MFFZZ
	MS51957-13B	. SCREW (AP)	4	BC	PAOZZ
	68A320002-1021	. FUSELAGE SECTION, Center	1	A	XC---
	68A320002-1023	. FUSELAGE SECTION, Center	1	B	XC---
	68A320002-1029	. FUSELAGE SECTION, Center	1	C	XC---
	68A320002-1033	. FUSELAGE SECTION, Center	1	L	XC---
	68A320002-1041	. FUSELAGE SECTION, Center	1	AA	XC---
	68A320002-1039	. FUSELAGE SECTION, Center	1	M	XC---
	68A320002-1045	. FUSELAGE SECTION, Center	1	AP	XC---
	68A320002-1047	. FUSELAGE SECTION, Center	1	AB	XC---
	68A320002-1051	. FUSELAGE SECTION, Center	1	AC	XC---
	68A320002-1025	. FUSELAGE SECTION, Center	1	D	XC---
	68A320002-1027	. FUSELAGE SECTION, Center	1	E	XC---
	68A320002-1031	. FUSELAGE SECTION, Center	1	F	XC---
	68A320002-1035	. FUSELAGE SECTION, Center	1	N	XC---
	68A320002-1037	. FUSELAGE SECTION, Center	1	U	XC---
	68A320002-1043	. FUSELAGE SECTION, Center	1	AE	XC---
	68A320002-1049	. FUSELAGE SECTION, Center	1	AD	XC---
	68A320002-1053	. FUSELAGE SECTION, Center	1	BH	XC---
-31	68A321000-1031	. . STRUCTURAL ASSY, Fwd center fuselage (see fig. 1-77-, 1-78-, 1-79- for bkdn)	1	A	XC---
	68A321000-1037	. . STRUCTURAL ASSY, Fwd center fuselage (see fig. 1-77-, 1-78-, 1-79- for bkdn)	1	B	XC---
	68A321000-1043	. . STRUCTURAL ASSY, Fwd center fuselage (see fig. 1-77-, 1-78-, 1-79- for bkdn)	1	C	XC---
	68A321000-1047	. . STRUCTURAL ASSY, Fwd center fuselage (see fig. 1-77-, 1-78-, 1-79- for bkdn)	1	L	XC---
	68A321000-1055	. . STRUCTURAL ASSY, Fwd center fuselage (see fig. 1-77-, 1-78-, 1-79- for bkdn)	1	AJ	XC---
	68A321000-1053	. . STRUCTURAL ASSY, Fwd center fuselage (see fig. 1-77-, 1-78-, 1-79- for bkdn)	1	M	XC---
	68A321000-1059	. . STRUCTURAL ASSY, Fwd center fuselage (see fig. 1-77-, 1-78-, 1-79- for bkdn)	1	AL	XC---
	68A321000-1061	. . STRUCTURAL ASSY, Fwd center fuselage (see fig. 1-77-, 1-78-, 1-79- for bkdn)	1	AK	XC---
	68A321000-1065	. . STRUCTURAL ASSY, Fwd center fuselage (see fig. 1-77-, 1-78-, 1-79- for bkdn)	1	AM	XC---
	68A321000-1035	. . STRUCTURAL ASSY, Fwd center fuselage (see fig. 1-77-, 1-78-, 1-79- for bkdn)	1	D	XC---
	68A321000-1033	. . STRUCTURAL ASSY, Fwd center fuselage (see fig. 1-77-, 1-78-, 1-79- for bkdn)	1	E	XC---
	68A321000-1045	. . STRUCTURAL ASSY, Fwd center fuselage (see fig. 1-77-, 1-78-, 1-79- for bkdn)	1	F	XC---
	68A321000-1049	. . STRUCTURAL ASSY, Fwd center fuselage (see fig. 1-77-, 1-78-, 1-79- for bkdn)	1	N	XC---
	68A321000-1057	. . STRUCTURAL ASSY, Fwd center fuselage (see fig. 1-77-, 1-78-, 1-79- for bkdn)	1	V	XC---
	68A321000-1051	. . STRUCTURAL ASSY, Fwd center fuselage (see fig. 1-77-, 1-78-, 1-79- for bkdn)	1	U	XC---
	68A321000-1063	. . STRUCTURAL ASSY, Fwd center fuselage (see fig. 1-77-, 1-78-, 1-79- for bkdn)	1	AN	XC---
	68A321000-1067	. . STRUCTURAL ASSY, Fwd center fuselage (see fig. 1-77-, 1-78-, 1-79- for bkdn)	1	BH	XC---

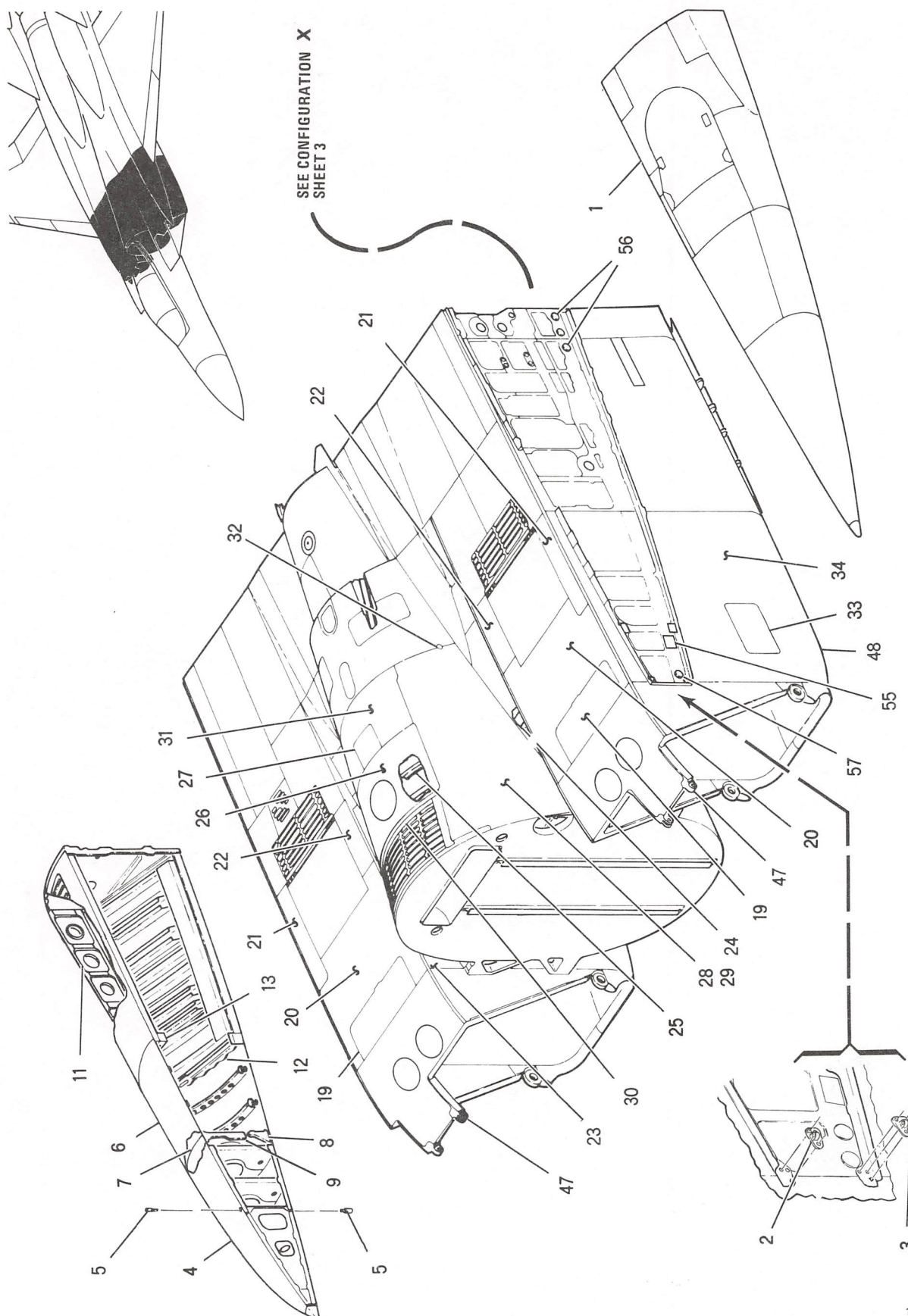
Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6 7			
1-76-32	68A324000-1007	. . STRUCTURAL ASSY, Aft section center fuselage (see fig. 1-95-, 1-96- for bkdn)						1	J	XC---
	68A324000-1011	. . STRUCTURAL ASSY, Aft section center fuselage (see fig. 1-95-, 1-96- for bkdn)						1	K	XC---
	68A324000-1013	. . STRUCTURAL ASSY, Aft section center fuselage (see fig. 1-95-, 1-96- for bkdn)						1	W	XC---
	68A324000-1015	. . STRUCTURAL ASSY, Aft section center fuselage (see fig. 1-95-, 1-96- for bkdn)						1	AF	XC---
	68A324000-1017	. . STRUCTURAL ASSY, Aft section center fuselage (see fig. 1-95-, 1-96- for bkdn)						1	AG	XC---
	68A324000-1019	. . STRUCTURAL ASSY, Aft section center fuselage (see fig. 1-95-, 1-96- for bkdn)						1	AS	XC---
	68A324000-1025	. . STRUCTURAL ASSY, Aft section center fuselage (see fig. 1-95-, 1-96- for bkdn)						1	BL	XC---
		CODE	MODEL		USABLE ON					
		A	F-15A		73-085, 73-086					
		B	F-15A		73-087					
		C	F-15A		73-088, 73-089					
		D	F-15B		73-108					
		E	F-15B		73-109					
		F	F-15B		73-110					
		G	F-15A		73-085 & up					
		H	F-15B		73-108 & up					
		J	F-15A		73-085 thru 73-089					
			F-15B		73-108 thru 73-110					
		K	F-15A		73-090 thru 73-097					
			F-15B		73-111, 73-112					
		L	F-15A		73-090, 73-092 thru 73-094, 73-096, 73-097					
		M	F-15A		73-091, 73-095					
		N	F-15B		73-111, 73-112					
		P	F-15A		73-090 & up					
			F-15B		73-111 & up					
		Q	F-15A		73-085 thru 73-107					
			F-15B		73-108 thru 73-114					
		R	F-15A		74-081 & up					
			F-15B		74-137 & up					
		S	F-15A		73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036,					

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code
1-76-		CODE	MODEL						USABLE ON			
									76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064 & up			
		T	F-15A						73-099, 74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063			
		U	F-15B						73-114			
		V	F-15B						73-113, 74-137 thru 74-140			
		W	F-15A F-15B						73-098 thru 73-107 73-113, 73-114			
		X	F-15A F-15B						73-085 thru 74-081 73-108 thru 74-137			
		Y	F-15A F-15B						74-081 thru 74-111 74-138 thru 74-140			
		Z	F-15A F-15B						73-085 thru 73-103 73-108 thru 74-114			
		AA	F-15A						73-098, 73-100 thru 74-081			
	AB	F-15A						74-082, 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041 and 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru				

Volume, Figure & Index No.	Part Number	1	2	3	4	5	6	7	Description	Units per Assy	Usable on Code	SMR Code
1-76-		CODE	MODEL						USABLE ON			
									76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 & up			
		AC	F-15A						74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080			
		AD	F-15B						74-138 thru 74-142, 75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133, 76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 & up			
		AE	F-15B						73-113, 74-137			
		AF	F-15A F-15B						74-081 74-137			
		AG	F-15A F-15B						74-082 thru 75-0057 74-138 thru 75-0086			
		AH	F-15B						73-111 thru 74-142, 75-0081 thru 75-0083			
		AJ	F-15A						73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110			
		AK	F-15A						74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064 & up			
		AL	F-15A						73-099, 74-084, 74-089, 74-093, 74-097, 74-102, 74-106 and 74-111			

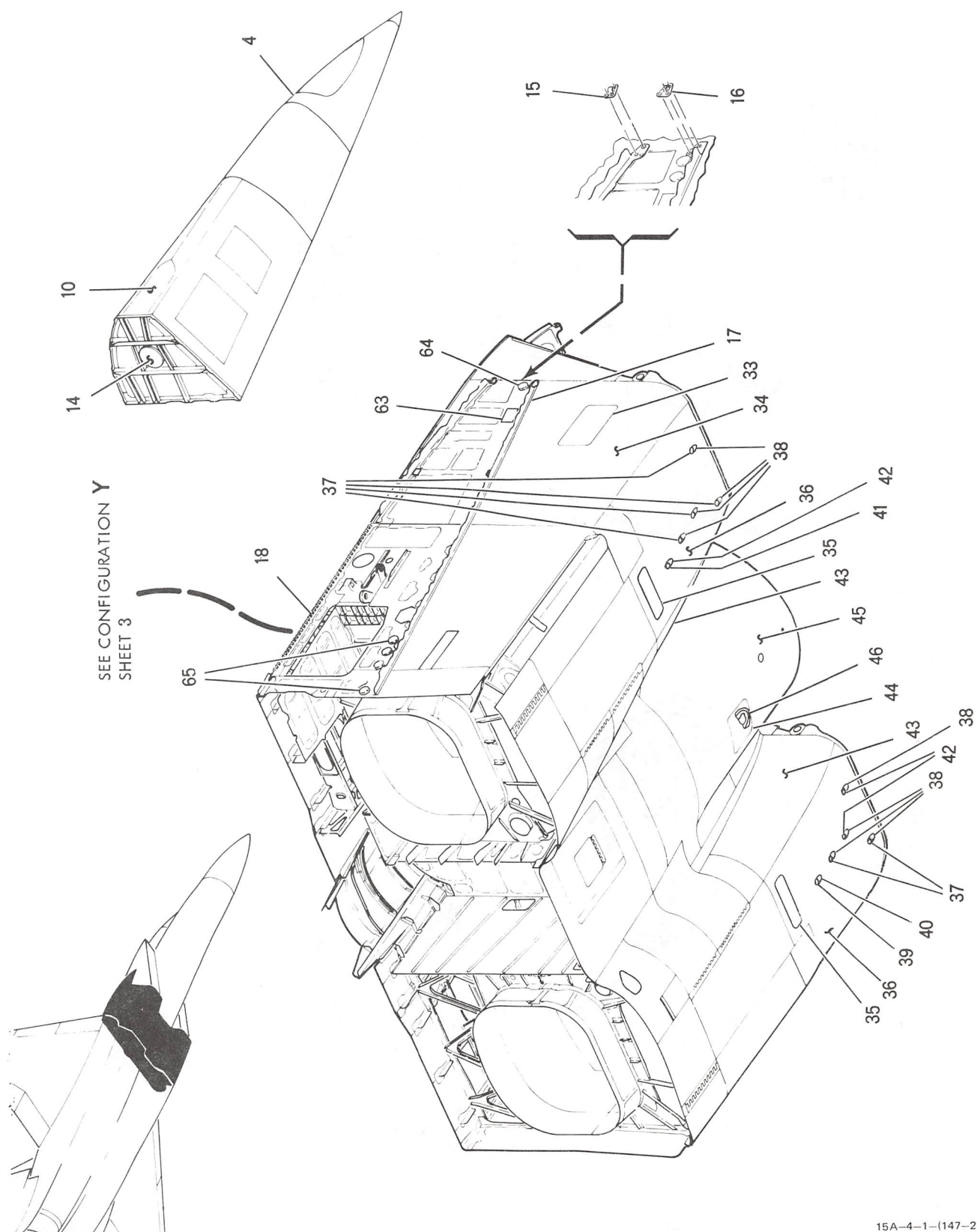
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7					
1-76-		CODE	MODEL	USABLE ON									
		AM	F-15A	74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063									
		AN	F-15B	74-141, 74-142, 75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133, 76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 & up									
		AP	F-15A	73-099									
		AQ	F-15A F-15B	76-0117 & up 76-0142 & up									
		AR	F-15A F-15B	73-090 thru 77-0084 73-111 thru 77-0156									
		AS	F-15A F-15B	75-0058 thru 76-0070, 77-0066 & up 75-0087 thru 76-0133, 77-0154 & up									
		AT	F-15A F-15B	75-0049 & up 75-0085 & up									
		AU	F-15A F-15B	74-081 thru 74-111 74-137 thru 74-140									
		AV	F-15A F-15B	74-112 & up 74-141 & up									
		AW	F-15A F-15B	73-104 thru 75-0032 74-137 thru 75-0082									
		AX	F-15A F-15B	74-112 thru 77-0084 74-141 thru 77-0156									
		AY	F-15A F-15B	77-0085 & up 77-0157 & up									
		AZ	F-15A F-15B	75-085 thru 74-136 73-108 thru 74-142									
		BA	F-15A F-15B	75-0018 & up 75-0080 & up									
		BB	F-15A F-15B	75-0033 thru 75-0048 75-0083, 75-0084									
		BC	F-15A F-15B	73-085 thru 74-098 73-108 thru 74-140									
		BD	F-15A F-15B	74-099 & up 74-141 & up									
		BE	F-15B	75-0084 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133, 76-0135 thru 76-0138, 76-0140 & up									
		BF	F-15B	75-0080									
		BG	F-15B	75-0089, 76-0125, 76-0130, 76-0134, 76-0139									
		BH	F-15B	75-0080, 75-0089, 76-0125, 76-0130, 76-0134, 76-0139, 77-0155									
		BJ	F-15A F-15B	74-112 thru 75-0079 74-141 thru 75-0089									
		BK	F-15A F-15B	76-0008 thru 77-0084 76-0124 thru 77-0156									

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-76-		CODE	MODEL						USABLE ON			
		BL	F-15A F-15B						76-0071 thru 77-0065 76-0134 thru 76-0142			
		BM	F-15A F-15B						73-085 thru 76-0116 73-108 thru 76-0141			



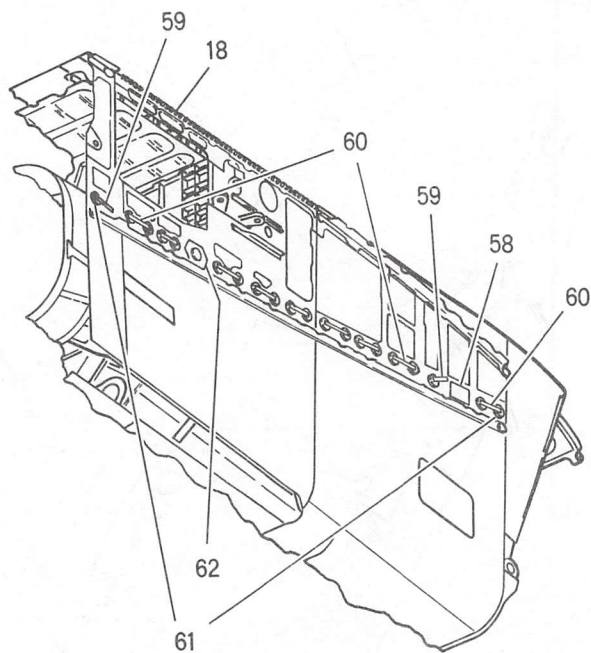
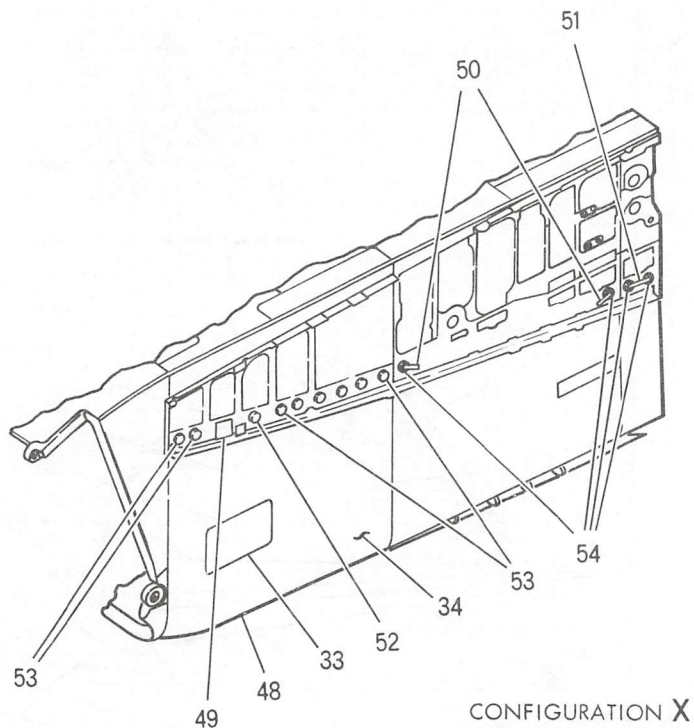
15A-4-1-(147-1) L

Figure 1-77. Forward Center Fuselage Structural Assembly (Fuselage Station 416.500 to Fuselage Station 458.800 Doors and Skins) (Sheet 1 of 3)



15A-4-1-(147-2)L

Figure 1-77. Forward Center Fuselage Structural Assembly (Fuselage Station 416.500 to Fuselage Station 458.800 Doors and Skins) (Sheet 2)



15A-4-1-(147-3)L

Figure 1-77. Forward Center Fuselage Structural Assembly (Fuselage Station 416.500 to Fuselage Station 458.800 Doors and Skins) (Sheet 3)

Volume, Figure & Index No.	Part Number	Description										Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7								
1-77-	68A321000-1031	STRUCTURAL ASSY, Fwd center fuselage, FS416.500 to FS458.800 doors and skins (see fig. 1-76-31 for NHA)										REF	A	XC---		
	68A321000-1037	STRUCTURAL ASSY, Fwd center fuselage, FS416.500 to FS458.800 doors and skins (see fig. 1-76-31 for NHA)										REF	B	XC---		
	68A321000-1043	STRUCTURAL ASSY, Fwd center fuselage, FS416.500 to FS458.800 doors and skins (see fig. 1-76-31 for NHA)										REF	C	XC---		
	68A321000-1047	STRUCTURAL ASSY, Fwd center fuselage, FS416.500 to FS458.800 doors and skins (see fig. 1-76-31 for NHA)										REF	K	XC---		
	68A321000-1053	STRUCTURAL ASSY, Fwd center fuselage, FS416.500 to FS458.800 doors and skins (see fig. 1-76-31 for NHA)										REF	L	XC---		
	68A321000-1055	STRUCTURAL ASSY, Fwd center fuselage, FS416.500 to FS458.800 doors and skins (see fig. 1-76-31 for NHA)										REF	R	XC---		
	68A321000-1059	STRUCTURAL ASSY, Fwd center fuselage, FS416.500 to FS458.800 doors and skins (see fig. 1-76-31 for NHA)										REF	S	XC---		
	68A321000-1061	STRUCTURAL ASSY, Fwd center fuselage, FS416.500 to FS458.800 doors and skins (see fig. 1-76-31 for NHA)										REF	Y	XC---		
	68A321000-1065	STRUCTURAL ASSY, Fwd center fuselage, FS416.500 to FS458.800 doors and skins (see fig. 1-76-31 for NHA)										REF	Z	XC---		
	68A321000-1035	STRUCTURAL ASSY, Fwd center fuselage, FS416.500 to FS458.800 doors and skins (see fig. 1-76-31 for NHA)										REF	D	XC---		
	68A321000-1033	STRUCTURAL ASSY, Fwd center fuselage, FS416.500 to FS458.800 doors and skins (see fig. 1-76-31 for NHA)										REF	E	XC---		
	68A321000-1045	STRUCTURAL ASSY, Fwd center fuselage, FS416.500 to FS458.800 doors and skins (see fig. 1-76-31 for NHA)										REF	F	XC---		
	68A321000-1049	STRUCTURAL ASSY, Fwd center fuselage, FS416.500 to FS458.800 doors and skins (see fig. 1-76-31 for NHA)										REF	M	XC---		
	68A321000-1057	STRUCTURAL ASSY, Fwd center fuselage, FS416.500 to FS458.800 doors and skins (see fig. 1-76-31 for NHA)										REF	T	XC---		
	68A321000-1051	STRUCTURAL ASSY, Fwd center fuselage, FS416.500 to FS458.800 doors and skins (see fig. 1-76-31 for NHA)										REF	Q	XC---		
	68A321000-1063	STRUCTURAL ASSY, Fwd center fuselage, FS416.500 to FS458.800 doors and skins (see fig. 1-76-31 for NHA)										REF	BE	XC---		
	68A321000-1067	STRUCTURAL ASSY, Fwd center fuselage, FS416.500 to FS458.800 doors and skins (see fig. 1-76-31 for NHA)										REF	BD	XC---		
	-1	68A323300-1007	. FAIRING INSTL, FS390.500 to FS502.100 side LH (see fig. 1-80- for bkdn)										1		XC---	
	-2	68A323176-2013	#	. SUPPORT, FS416.500 shear tie fitting LH (drill on instl)										1		PAOZZ
	-3	68A323176-2015		. SUPPORT, FS416.500 shear tie fitting LH (drill on instl)										1		PAOZZ
	68A323176-2017	#	. SUPPORT, FS416.500 shear tie fitting LH (drill on instl)										1		PAOZZ	
	68A732001-1001		. DEFLECTOR ASSY, 20MM gun system blast (see fig. 1-81- for bkdn)										1		ADFFF	
-5	68A323216-2007	#	. BOLT, Fairing shear (AP)										2		PAOZZ	
	68A323216-2005		. BOLT, Fairing shear (AP)										2		PAOZZ	
-6	68A321004-1009	#	. FAIRING INSTL, FS435.500 to FS503.500 gun (see fig. 1-82- for bkdn)										1		XC---	
	68A321102-1005	. FORMER ASSY, FS435.500 gun fairing										1		XC---		
	68A321102-2029	. . FORMER, FS435.500 gun fairing (drill on instl)										1	AZ	XBOZZ		
	68A321102-2047	. . FORMER, FS435.500 gun fairing (drill on instl)										1	BA	PAOZZ		
	NAS673V3	. . BOLT (AP)										8		PAOZZ		
	AN960D10L	. . WASHER (AP)										8		PAOZZ		
	68A321102-2025	. . BRACKET, FS435.500 gun fairing former										1	W	PAOZZ		
-8	68A321102-2045	. . BRACKET, FS435.500 gun fairing former										1	X	PAOZZ		
	68A321102-2027	. . BRACKET, FS435.500 gun fairing former										1	BQ	PAOZZ		
	68A321102-2041	. . BRACKET, FS435.500 gun fairing former										1	BR	PAOZZ		
	68A321102-2043	. . BRACKET, FS435.500 gun fairing former										1	BS	PAOZZ		
	68A321102-2049	. . BRACKET, FS435.500 gun fairing former (drill on instl)										1	BT	PAOZZ		
	68A321103-1009	. SUPPORT ASSY, FS458.800 to FS503.500 door										1		XC---		
-10	68A321103-2047	. . SKIN, FS458.800 to FS503.500 door support (trim and drill on instl)										1		PAFZZ		
	68A321103-2061	. . SKIN, FS458.800 to FS503.500 door support (drill on instl)										1		PAFZZ		
	68A321106-1001	. FORMER ASSY, FS458.800 gun fairing										1		XC---		
	68A321106-2011	. . STIFFENER ASSY, FS458.800 gun fairing former										1		XC---		
	NAS654V4D	. . BOLT (AP)										2		PAOZZ		
	AN960D416L	. . WASHER (AP)										4		PAOZZ		
	E10080-4	#	. . NUT, Castellated (72962) (McDonnell spec ST3M404C4)										2		PAOZZ	
	ST3M404C4	#	. . NUT, Castellated (92595) (McDonnell spec ST3M404C4)										2		PAOZZ	
	74640C4	#	. . NUT, Castellated (56878) (McDonnell spec ST3M404C4)										2		PAOZZ	
	MS24665-229	. . PIN (AP)										2		PAOZZ		
-12	68A321106-2003	. . LINK, FS458.800 gun fairing former stiffener (drill on instl)										1		XBFZZ		
	68A321106-2017	. . FORMER, FS458.800 gun fairing										1	AR	PAFZZ		
	68A321106-2021	. . FORMER, FS458.800 gun fairing (drill on instl)										1	AS	PAFZZ		
	68A321111-1005	. FORMER ASSY, FS503.500 RH										1		XC---		
-14	68A323208-2001	. . COVER, FS503.500 aft gun support RH (drill on instl)										1	AL	PAOZZ		
-15	68A323176-2014	. SUPPORT, FS416.500 shear tie fitting RH (drill on instl)										1		PAOZZ		
-16	68A323176-2016	#	. SUPPORT, FS416.500 shear tie fitting RH (drill on instl)										1		PAOZZ	
	68A323176-2018		. SUPPORT, FS416.500 shear tie fitting RH (drill on instl)										1		PAOZZ	
	68A321033-1005	#	. STRINGER INSTL, FS415.000 to FS509.500 fuselage No. 6 RH										1		XC---	
	68A321033-2015		. . STRINGER, FS415.000 to FS509.500 fuselage No. 6 RH										1	U	XBOZZ	
	68A321033-2017	. . STRINGER, FS415.000 to FS509.500 fuselage No. 6 RH										1	V	XBOZZ		

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		1	2	3	4	5	6	7			
1-77 -	68A321033-2019	. . STRINGER, FS415.000 to FS509.500 fuselage No. 6 RH							1	BJ	XBOZZ
	68A321112-1001	. . HINGE INSTL, Upper gun door support							1		XC---
-18	68A321112-2003	. . HINGE, Upper gun door support (drill on instl)							1		MDFZZ
	68A328071-1001	. COVER ASSY, FS416.500 to FS423.500 actuator access LH (access door 25L)							1		XC---
	68A328071-1002	. COVER ASSY, FS416.500 to FS423.500 actuator access RH (access door 25R)							1		XC---
	HT4068-3-5	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (AP)						50		PAOZZ
	HT4024L3-5	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L5-1) (AP)						50		PAOZZ
-19	68A328071-2003	#	. . COVER, FS416.500 to FS423.500 actuator access LH (trim and drill on instl)						1		PAOZZ
	68A328071-2001	#	. . COVER, FS416.500 to FS423.500 actuator access LH (trim and drill on instl)						1		PBOBZ
	68A328071-2004	#	. . COVER, FS416.500 to FS423.500 actuator access RH						1		PAOZZ
	68A328071-2002	#	. . COVER, FS416.500 to FS423.500 actuator access RH (trim and drill on instl)						1		PBOBZ
-20	68A328056-2003		. SKIN, FS416.500 to FS443.250 nacelle upper aircraft LH (trim and drill on instl)						1		PAFBZ
	68A328056-2004		. SKIN, FS416.500 to FS443.250 nacelle upper aircraft RH (trim and drill on instl)						1		PBFBZ
-21	68A328102-2005		. SKIN, FS435.500 to FS458.800 nacelle upper aircraft LH (trim and drill on instl)						1	AJ	PBFBZ
	68A328102-2007		. SKIN, FS435.500 to FS458.800 nacelle upper aircraft LH (trim and drill on instl)						1	AK	PBFBZ
	68A328102-2006		. SKIN, FS435.500 to FS458.800 nacelle upper aircraft RH (trim and drill on instl)						1	AJ	PBFBZ
	68A328102-2008		. SKIN, FS435.500 to FS458.800 nacelle upper aircraft RH (trim and drill on instl)						1	AK	PBFBZ
-22	68A328102-2001		. SKIN, FS443.250 to FS458.800 nacelle upper aircraft LH (trim and drill on instl)						1		PBFBZ
	68A328102-2002		. SKIN, FS443.250 to FS458.800 nacelle upper aircraft RH (trim and drill on instl)						1		PBFBZ
-23	68A328059-2003		. SKIN, FS416.500 to FS458.800 upper inboard nacelle LH (trim and drill on instl)						1	BB	PBFBZ
	68A328059-2005		. SKIN, FS416.500 to FS458.800 upper inboard nacelle LH (trim and drill on instl)						1	BC	PBFBZ
	68A328059-2004		. SKIN, FS416.500 to FS458.800 upper inboard nacelle RH (trim and drill on instl)						1	BB	PBFBZ
	68A328059-2006		. SKIN, FS416.500 to FS458.800 upper inboard nacelle RH (trim and drill on instl)						1	BC	PBFBZ
-24	68A321002-1003		. SUPPORT INSTL, FS415.000 to FS458.800 diverter LH (see fig. 1-93- for bkdn)						1	BB	XC---
	68A321002-1005		. SUPPORT INSTL, FS415.000 to FS458.800 diverter LH (see fig. 1-93- for bkdn)						1	BC	XC---
	68A321002-1004		. SUPPORT INSTL, FS415.000 to FS458.800 diverter RH (see fig. 1-93- for bkdn)						1	BB	XC---
	68A321002-1006		. SUPPORT INSTL, FS415.000 to FS458.800 diverter RH (see fig. 1-93- for bkdn)						1	BC	XC---
	68A321051-1003		. COVER ASSY, FS429.750 to FS443.250 No. 1 fuel cell access						1		XC---
	HT4068-3-5	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (AP)						65		PAOZZ
	HT4024L3-5	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L5-1) (AP)						65		PAOZZ
	68A321051-2011		. . COVER ASSY, FS429.750 to FS443.250 No. 1 fuel cell access (access door 30) (trim and drill on instl)						1	AB	XC---
	68A321051-2019		. . COVER ASSY, FS429.750 to FS443.250 No. 1 fuel cell access (access door 30) (trim and drill on instl)						1	AP	XC---
-25	MS21266-2N		. . . GROMMET						1		PAFZZ
-26	68A321051-2001		. . . SKIN, FS429.750 to FS443.250 No. 1 fuel cell access cover						1	AB	XBFZZ
	68A321051-2017		. . . SKIN, FS429.750 to FS443.250 No. 1 fuel cell access cover						1	AP	XBFZZ
	68A321147-1003		. COVER ASSY, No. 1 fuel cell gauging access						1		XC---
	HT4068-3-4	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (AP)						24		PAOZZ
	HT4024L3-4	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L4-1) (AP)						24		PAOZZ
-27	68A321147-2001		. . COVER, No. 1 fuel cell gauging access (access door 31) (trim and drill on instl)						1		PAOZZ
-28	68A321049-2015		. SKIN, FS415.000 to FS458.800 upper aircraft LH						1	AF	XBFZZ
	68A321049-2021		. SKIN, FS415.000 to FS458.800 upper aircraft LH						1	AG	XBFZZ
	68A321049-2016		. SKIN, FS415.000 to FS458.800 upper aircraft RH						1	AF	XBFZZ
	68A321049-2022		. SKIN, FS415.000 to FS458.800 upper aircraft RH						1	AG	XBFZZ
	68A321049-1001		. SKIN ASSY, FS415.000 to FS458.800 upper aircraft LH						1	H	XC---
	68A321049-1002		. SKIN ASSY, FS415.000 to FS458.800 upper aircraft RH						1	H	XC---
-29	68A321049-2017		. . SKIN, FS415.000 to FS458.800 upper aircraft LH						1	G	MFFZZ
	68A321049-2023		. . SKIN, FS415.000 to FS458.800 upper aircraft LH						1	AA	MFFZZ
	68A321049-2018		. . SKIN, FS415.000 to FS458.800 upper aircraft RH						1	G	MFFZZ
	68A321049-2024		. . SKIN, FS415.000 to FS458.800 upper aircraft RH						1	AA	MFFZZ
-30	68A321049-2005		. SKIN, FS429.750 upper aircraft						1	AH	XBFZZ
	68A321049-2011		. SKIN, FS429.750 upper aircraft						1	H	XBFZZ
-31	68A321049-2009		. SKIN, FS443.250 to FS458.800 upper aircraft						1	AJ	XBFZZ
	68A321049-2025		. SKIN, FS443.250 to FS458.800 upper aircraft						1	AK	XBFZZ
-32	68A321206-1001		. PLUG ASSY, Hoist fitting FS458.800						2		AFOFF
	68A321206-2001		. . PLUG, Hoist fitting FS458.000						1	AT	MFOZZ

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		1 2 3 4 5 6 7			
1-77 -	68A321206-2003	. . PLUG, Hoist fitting FS458.000	1	AU	MFOZZ
	HT4057-8-13	. . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-8-13) (AP) (supersedes 3M123-8-13)	1		PAOZZ
	54291-8-13	. . SCREW, Hi-torque (56878) (McDonnell spec 3M123-8-13) (AP) (supersedes ST3M430V8-13AS)	1		PAOZZ
	68A328070-1003	. COVER ASSY, Inlet pitot static probe access LH	1		XC---
	68A328070-1004	. COVER ASSY, Inlet pitot static probe access RH	1		XC---
	HT4068-3-4	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (AP) .	32		PAOZZ
	HT4024L3-4	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L4-1) (AP)	32		PAOZZ
-33	68A328070-2005	. . COVER, Inlet pitot static probe access LH (access door 46L) (trim and drill on instl)	1		PAOBZ
	68A328070-2003	. . COVER, Inlet pitot static probe access LH (access door 46L)	1		PAOBZ
	68A328070-2006	. . COVER, Inlet pitot static probe access RH (access door 46R) (trim and drill on instl)	1		PAOBZ
	68A328070-2004	. . COVER, Inlet pitot static probe access RH (access door 46R)	1		PAOBZ
-34	68A328152-2003	. SKIN, FS416.500 to FS458.800 outboard nacelle aircraft LH (when exhausted use 68A328152-2013, 68A328152-2017, 68A328152-2021 or 68A328152-2023)	1	AB	PBFBZ
	68A328152-2011	. SKIN, FS416.500 to FS458.800 outboard nacelle aircraft LH (when exhausted use 68A328152-2013, 68A328152-2017, 68A328152-2021 or 68A328152-2023)	1	AC	PBFBZ
	68A328152-2023	. SKIN, FS416.500 to FS458.800 outboard nacelle aircraft LH (suitable substitute for 68A328152-2003 or 68A328152-2011)	1		PBFBZ
	68A328152-2021	. SKIN, FS416.500 to FS458.800 outboard nacelle aircraft LH (suitable substitute for 68A328152-2003 or 68A328152-2011)	1		PBFBZ
	68A328152-2017	. SKIN, FS416.500 to FS458.800 outboard nacelle aircraft LH (suitable substitute for 68A328152-2003 or 68A328152-2011) (trim and drill on instl)	1		PBFBZ
	68A328152-2013	. SKIN, FS416.500 to FS458.800 outboard nacelle aircraft LH (suitable substitute for 68A328152-2003 or 68A328152-2011) (trim and drill on instl)	1		PBFBZ
	68A328152-2002	. SKIN, FS416.500 to FS458.800 outboard nacelle aircraft RH (when exhausted use 68A328152-2014, 68A328152-2016, 68A328152-2018, 68A328152-2022 or 68A328152-2024)	1	AD	PBFBZ
	68A328152-2008	. SKIN, FS416.500 to FS458.800 outboard nacelle aircraft RH (when exhausted use 68A328152-2014, 68A328152-2016, 68A328152-2018, 68A328152-2022 or 68A328152-2024)	1	AE	PBFBZ
	68A328152-2012	. SKIN, FS416.500 to FS458.800 outboard nacelle aircraft RH (when exhausted use 68A328152-2014, 68A328152-2016, 68A328152-2018, 68A328152-2022 or 68A328152-2024)	1	AC	PBFBZ
	68A328152-2024	. SKIN, FS416.500 to FS458.800 outboard nacelle aircraft RH (trim and drill on instl) (suitable substitute for 68A328152-2002, 68A328152-2008 or 68A328152-2012)	1		PBFBZ
	68A328152-2022	. SKIN, FS416.500 to FS458.800 outboard nacelle aircraft RH (suitable substitute for 68A328152-2002, 68A328152-2008 or 68A328152-2012)	1		PBFBZ
	68A328152-2018	. SKIN, FS416.500 to FS458.800 outboard nacelle aircraft RH (suitable substitute for 68A328152-2002, 68A328152-2008 or 68A328152-2012)	1		PBFBZ
	68A328152-2016	. SKIN, FS416.500 to FS458.800 outboard nacelle aircraft RH (suitable substitute for 68A328152-2002, 68A328152-2008 or 68A328152-2012)	1		PBFBZ
	68A328152-2014	. SKIN, FS416.500 to FS458.800 outboard nacelle aircraft RH (suitable substitute for 68A328152-2002, 68A328152-2008 or 68A328152-2012) (trim and drill on instl)	1		PBFBZ
	68A328148-1001	. COVER ASSY, FS452.500 to FS457.270 lower nacelle access LH (access door 154L)	1		XC---
	68A328148-1002	. COVER ASSY, FS452.500 to FS457.270 lower nacelle access RH (access door 154R)	1		XC---
	HT4068-3-2	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (AP) .	30		PAOZZ
	HT4024L3-2	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L2-1) (AP)	30		PAOZZ
-35	68A328148-2001	. . COVER, FS452.500 to FS457.270 lower nacelle access LH ..	1		MFOZZ
	68A328148-2002	. . COVER, FS452.500 to FS457.270 lower nacelle access RH (trim on instl)	1		MFOZZ
	68A328160-1001	. SKIN ASSY, FS416.500 to FS458.800 lower nacelle aircraft LH	1	AM	XC---
	68A328160-1003	. SKIN ASSY, FS416.500 to FS458.800 lower nacelle aircraft LH	1	BF	XC---
	68A328160-1005	. SKIN ASSY, FS416.500 to FS458.800 lower nacelle aircraft LH	1	BM	XC---
	68A328160-1007	. SKIN ASSY, FS416.500 to FS458.800 lower nacelle aircraft LH	1	BN	XC---
	68A328160-1002	. SKIN ASSY, FS416.500 to FS458.800 lower nacelle aircraft RH	1	AM	XC---
	68A328160-1004	. SKIN ASSY, FS416.500 to FS458.800 lower nacelle aircraft RH	1	BF	XC---

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						1 2 3 4 5 6 7	
1-77 - -36	68A328160-1006	. SKIN ASSY, FS416.500 to FS458.800 lower nacelle aircraft RH	1	BG	XC---		
	68A328160-2001	. . SKIN, FS416.500 to FS458.800 lower nacelle aircraft LH (when exhausted use 68A328160-2007 or 68A328160-2017)	1	AW	PAFBZ		
	68A328160-2009	. . SKIN, FS416.500 to FS458.800 lower nacelle aircraft LH (when exhausted use 68A328160-2007 or 68A328160-2017)	1	AX	PAFBZ		
	68A328160-2005	. . SKIN, FS416.500 to FS458.800 lower nacelle aircraft LH (when exhausted use 68A328160-2007 or 68A328160-2017)	1	AC	PAFBZ		
	68A328160-2007	. . SKIN, FS416.500 to FS458.800 lower nacelle aircraft LH (suitable substitute for 68A328160-2001, 68A328160-2009 or 68A328160-2005) (when exhausted use 68A328160-2017) (trim and drill on instl)	1	AY	PAFBZ		
	68A328160-2017	. . SKIN, FS416.500 to FS458.800 lower nacelle aircraft LH (suitable substitute for 68A328160-2001, 68A328160-2009, 68A328160-2005 or 68A328160-2007) (trim and drill on instl)	1	BM	PAFBZ		
	68A328160-2019	. . SKIN, FS416.500 to FS458.800 lower nacelle aircraft LH	1	BN	PAFBZ		
	68A328160-2002	. . SKIN, FS416.500 to FS458.800 lower nacelle aircraft RH (when exhausted use 68A328160-2008 or 68A328160-2018)	1	AW	PAFBZ		
	68A328160-2010	. . SKIN, FS416.500 to FS458.800 lower nacelle aircraft RH (when exhausted use 68A328160-2008 or 68A328160-2018)	1	AX	PAFBZ		
	68A328160-2006	. . SKIN, FS416.500 to FS458.800 lower nacelle aircraft RH (when exhausted use 68A328160-2008 or 68A328160-2018)	1	AC	PAFBZ		
	68A328160-2008	. . SKIN, FS416.500 to FS458.800 lower nacelle aircraft RH (suitable substitute for 68A328160-2002, 68A328160-2010 or 68A328160-2006) (when exhausted use 68A328160-2018) (trim and drill on instl)	1	AY	PAFBZ		
	68A328160-2018	. . SKIN, FS416.500 to FS458.800 lower nacelle aircraft RH (suitable substitute for 68A328160-2002, 68A328160-2010, 68A328160-2006 or 68A328160-2008) (trim and drill on instl)	1		PAFBZ		
	68A321454-1001	#	. . PLUG, Foreign object removal hole (use with 68A328160-2017, 68A328160-2018 or 68A328160-2019)	8		MFFZZ	
	68A328160-2015	#	. . PLUG ASSY, FS416.500 to FS458.800 lower nacelle aircraft skin (use with 68A328160-2017, 68A328160-2018 or 68A328160-2019)	8		AFFFF	
	HT4068-3-2	#	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (AP)	8		PAOZZ	
	HT4024L3-2	#	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L2-1) (AP)	8		PAOZZ	
	-37	68A328160-2011	. . . BUTTON, FS416.500 to FS458.800 lower nacelle aircraft skin	1	BP	MFFZZ	
	-38	68A328160-2013	. . . ARM, FS416.500 to FS458.800 lower nacelle aircraft skin plug	1	BP	MFFZZ	
		68A328160-2015	. . PLUG ASSY, FS416.500 to FS458.800 lower nacelle aircraft skin (use with 68A328160-2017) (left side only)	1		AFFFF	
		HT4068-3-2	#	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (AP)	1		PAOZZ
		HT4024L3-2	#	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L2-1) (AP)	1		PAOZZ
	-39	68A328160-2011	. . . BUTTON, FS416.500 to FS458.800 lower nacelle aircraft skin	1		MFFZZ	
	-40	68A328160-2013	. . . ARM, FS416.500 to FS458.800 lower nacelle aircraft skin	1		MFFZZ	
		68A321454-1001	#	. . PLUG, Foreign object removal hole (use with 68A328160-2018) (right side only)	1		MFFZZ
		68A328160-2015	#	. . PLUG ASSY, FS416.500 to FS458.800 lower nacelle aircraft skin (use with 68A328160-2018) (right side only)	1		AFFFF
		HT4068-3-2	#	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (AP)	1		PAOZZ
		HT4024L3-2	#	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L2-1) (AP)	1		PAOZZ
	-41	68A328160-2011	. . . BUTTON, FS416.500 to FS458.800 lower nacelle aircraft skin	1	BP	MFFZZ	
	-42	68A328160-2013	. . . ARM, FS416.500 to FS458.800 lower nacelle aircraft skin	1	BP	MFFZZ	
	-43	68A328161-2001	. SKIN, FS416.500 to FS458.800 lower inboard nacelle aircraft LH (when exhausted use 68A328161-2003)	1	AM	PBFBZ	
		68A328161-2003	. SKIN, FS416.500 to FS458.800 lower inboard nacelle aircraft LH (suitable substitute for 68A328161-2001) (trim and drill on instl)	1		PBFBZ	
		68A328161-2002	. SKIN, FS416.500 to FS458.800 lower inboard nacelle aircraft RH (when exhausted use 68A328161-2004)	1	AM	PBFBZ	
		68A328161-2004	. SKIN, FS416.500 to FS458.800 lower inboard nacelle aircraft RH (suitable substitute for 68A328161-2002) (trim and drill on instl)	1		PBFBZ	

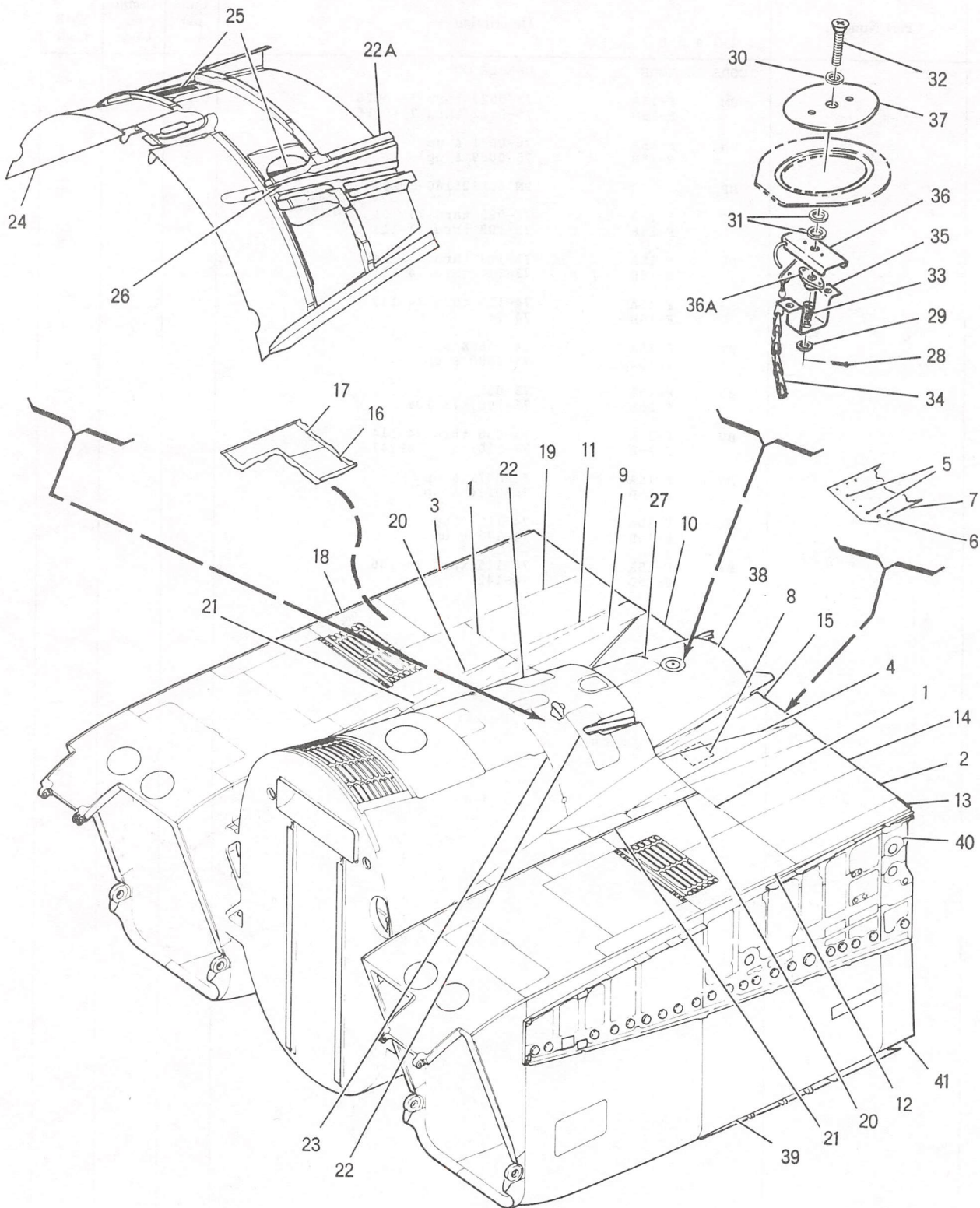
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		1	2	3	4	5	6	7			
1-77 -44	68A321053-1003	. DOOR ASSY, Refuel access (access door 29) (see fig. 1-90- for bkdn)							1		XC---
	HT4068-3-3 #	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP)							4		PAOZZ
	HT4024L3-3 #	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L3-1) (AP)							4		PAOZZ
-45	68A321056-2011	. SKIN, FS415.000 to FS458.800 lower external aircraft							1	J	XBFZZ
	68A321056-2013	. SKIN, FS415.000 to FS458.800 lower external aircraft							1	N	XBFZZ
	68A321056-2015	. SKIN, FS415.000 to FS458.800 lower external aircraft							1	AQ	XBFZZ
-46	68A321056-2017	. SKIN, FS415.000 to FS458.800 lower external aircraft							1	BJ	XBFZZ
	68A321178-2011	. ADAPTER, No. 1 tank pressure fuel servicing (drill on instl)							1	P	PAOZZ
	68A321178-2019 #	. ADAPTER, No. 1 tank pressure fuel servicing (drill on instl)							1	AV	PAOZZ
-47	68A321178-2017 #	. ADAPTER, No. 1 tank pressure fuel servicing (drill on instl)							1	AV	PAOZZ
	68A321178-2015 #	. ADAPTER, No. 1 tank pressure fuel servicing							1	AV	PAOZZ
	68A328000-1003	. SECTION ASSY, Fwd of FS416.500 nacelle LH (see fig. 1-91- for bkdn)							1	AM	XC---
-48	68A328000-1005	. SECTION ASSY, Fwd of FS416.500 nacelle LH (see fig. 1-91- for bkdn)							1	BH	XC---
	68A328000-1007	. SECTION ASSY, Fwd of FS416.500 nacelle LH (see fig. 1-91- for bkdn)							1	BK	XC---
	68A328000-1011	. SECTION ASSY, Fwd of FS416.500 nacelle LH (see fig. 1-91- for bkdn)							1	BL	XC---
-49	68A328000-1004	. SECTION ASSY, Fwd of FS416.500 nacelle RH (see fig. 1-91- for bkdn)							1	AM	XC---
	68A328000-1006	. SECTION ASSY, Fwd of FS416.500 nacelle RH (see fig. 1-91- for bkdn)							1	BH	XC---
	68A328000-1008	. SECTION ASSY, Fwd of FS416.500 nacelle RH (see fig. 1-91- for bkdn)							1	BK	XC---
-50	68A328000-1012	. SECTION ASSY, Fwd of FS416.500 nacelle RH (see fig. 1-91- for bkdn)							1	BL	XC---
	68A328002-1011	. SECTION ASSY, FS416.500 to FS458.800 inlet duct LH (see fig. 1-92- for bkdn)							1	AD	XC---
	68A328002-1013	. SECTION ASSY, FS416.500 to FS458.800 inlet duct LH (see fig. 1-92- for bkdn)							1	AN	XC---
-51	68A328002-1017	. SECTION ASSY, FS416.500 to FS458.800 inlet duct LH (see fig. 1-92- for bkdn)							1	BH	XC---
	68A328002-1019	. SECTION ASSY, FS416.500 to FS458.800 inlet duct LH (see fig. 1-92- for bkdn)							1	BJ	XC---
	68A328002-1010	. SECTION ASSY, FS416.500 to FS458.800 inlet duct RH (see fig. 1-92- for bkdn)							1	AD	XC---
-52	68A328002-1014	. SECTION ASSY, FS416.500 to FS458.800 inlet duct RH (see fig. 1-92- for bkdn)							1	AN	XC---
	68A328002-1018	. SECTION ASSY, FS416.500 to FS458.800 inlet duct RH (see fig. 1-92- for bkdn)							1	BH	XC---
	68A328002-1020	. SECTION ASSY, FS416.500 to FS458.800 inlet duct RH (see fig. 1-92- for bkdn)							1	BJ	XC---
-53	68A321277-1007	. SEAL ASSY, FS416.500 to FS509.500 side wall gun gas LH ...							1	BU	XC---
	68A321277-1009	. SEAL ASSY, FS416.500 to FS509.500 side wall gun gas LH ...							1	BV	XC---
	68A321277-2005	. COVER, FS416.500 to FS509.500 side wall gun gas seal ...							1		MFFZZ
-54	NAS673V2	. BOLT (AP)							4		PAOZZ
	68A321277-2057	. STRAP, FS416.500 to FS509.500 side wall gun gas seal ...							2	AM	MFFZZ
	68A321277-2061	. FILLER, FS416.500 to FS509.500 side wall gun gas seal (use with index 50)							2	AM	MFFZZ
-55	68A321277-2059	. STRAP, FS416.500 to FS509.500 side wall gun gas seal ...							1	AM	MFFZZ
	68A321277-2061	. FILLER, FS416.500 to FS509.500 side wall gun gas seal (use with index 51)							1	AM	MFFZZ
	SS48175K2915 #	. BUTTON, Plug (83058) (SS-48175-K2915) (McDonnell spec 9M201-21A)							1		PAOZZ
-56	SS48175K2215 #	. BUTTON, Plug (83058) (SS-48175-K2215) (McDonnell spec 9M201-21)							1		PAOZZ
	SS50890K2915 #	. BUTTON, Plug (83058) (SS-50890-K2915) (McDonnell spec 9M201-20A)							8		PAOZZ
	SS50890K2215 #	. BUTTON, Plug (83058) (SS-50890-K2215) (McDonnell spec 9M201-20)							8		PAOZZ
-57	SS50890K2915 #	. BUTTON, Plug (83058) (SS-50890-K2915) (McDonnell spec 9M201-20A)							4	BU	PAOZZ
	SS50890K2215 #	. BUTTON, Plug (83058) (SS-50890-K2215) (McDonnell spec 9M201-20)							4	BU	PAOZZ
	68A321277-2063	. BUTTON, Plug FS416-500 to FS509-500 side wall gun gas seal							4	BV	MFFZZ
-58	68A321277-1013	. SEAL ASSY, FS416.500 to FS509.500 side wall gun gas LH ...							1	BX	XC---
	68A321277-2005	. COVER, FS416.500 to FS509.500 side wall gun gas seal ...							1	BY	MFFZZ
	68A321277-2067	. COVER, FS416.500 to FS509.500 side wall gun gas seal ...							1	BC	MFFZZ
-59	NAS673V2	. BOLT (AP)							4		PAOZZ
	68A321277-2065	. PLATE, FS416.500 to FS509.500 side wall gun gas seal ...							3		MFFZZ
	68A321277-2065	. PLATE, FS416.500 to FS509.500 side wall gun gas seal ...							1	BW	MFFZZ
-60	68A321277-1005	. SEAL ASSY, FS416.500 to FS509.500 side wall gun gas RH ...							1	BU	XC---
	68A321277-1011	. SEAL ASSY, FS416.500 to FS509.500 side wall gun gas RH ...							1	BV	XC---
	68A321277-2005	. COVER, FS416.500 to FS509.500 side wall gun gas seal ...							1		MFFZZ
-61	NAS673V2	. BOLT (AP)							4		MFFZZ
	68A321277-2057	. STRAP, FS416.500 to FS509.500 side wall gun gas seal ...							2	AM	MFFZZ
	68A321277-2061	. FILLER, FS416.500 to FS509.500 side wall gun gas seal (use with index 59)							2	AM	MFFZZ
-62	68A321277-2059	. STRAP, FS416.500 to FS509.500 side wall gun gas seal ...							9	AM	MFFZZ
	68A321277-2061	. FILLER, FS416.500 to FS509.500 side wall gun gas seal (use with index 60)							9	AM	MFFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-77 -61	SS50890K2915 #	. . BUTTON, Plug (83058) (SS-50890-K2915) (McDonnell spec 9M201-20A)	20	BU	PAOZZ
	SS50890K2215 #	. . BUTTON, Plug (83058) (SS-50890-K2215) (McDonnell spec 9M201-20)	20	BU	PAOZZ
	68A321277-2063	. . Button, PLUG FS416.500 to FS509.500 side wall gun gas seal	20	BV	MFFZZ
-62	68A321277-2055	. . SEAL, FS416.500 to FS509.500 side wall gun gas seal	1		MFFZZ
	68A321277-1015	. SEAL ASSY, FS416.500 to FS509.500 side wall gun gas RH ...	1	BX	XC---
-63	68A321277-2005	. . COVER, FS416.500 to FS509.500 side wall gun gas seal ...	1	BY	MFFZZ
	68A321277-2067	. . COVER, FS416.500 to FS509.500 side wall gun gas seal ...	1	BC	MFFZZ
	NAS673V2	. . BOLT (AP)	4		PAOZZ
-64	68A321277-2065	. . PLATE, FS416.500 to FS509.500 side wall gun gas seal ...	1	BW	MFFZZ
-65	68A321277-2065	. . PLATE, FS416.500 to FS509.500 side wall gun gas seal ...	4		MFFZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085, 73-086			
		B F-15A 73-087			
		C F-15A 73-088, 73-089			
		D F-15B 73-108			
		E F-15B 73-109			
		F F-15B 73-110			
		G F-15B 73-108 thru 74-140			
		H F-15B 73-108 & up			
		J F-15A 73-085 thru 73-089			
		F-15B 73-108 thru 73-110			
		K F-15A 73-090, 73-092 thru 73-094, 73-096, 73-097			
		L F-15A 73-091, 73-095			
		M F-15B 73-111, 73-112			
		N F-15A 73-090 thru 74-088			
		F-15B 73-111 thru 74-138			
		P F-15A 73-085 thru 73-090			
		F-15B 73-108 thru 73-111			
		Q F-15B 73-114			
		R F-15A 73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110			
		S F-15A 73-099, 74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111			
		T F-15B 73-113, 74-137 thru 74-140			
		U F-15A 73-085 thru 73-097			
		F-15B 73-108 thru 73-112			
		V F-15A 73-098 thru 75-0079			
		F-15B 73-113 thru 75-0089			
		W F-15A 73-085 thru 74-132			
		F-15B 73-108 thru 74-142			
		X F-15A 74-133 & up			
		F-15B 75-0080 & up			

Volume, Figure & Index No.	Part Number							Description	Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6					7	
1-77 -		CODE	MODEL	USABLE ON									
		Y	F-15A	74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 & up									
		Z	F-15A	74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080, 77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150									
		AA	F-15B	74-141 & up									
		AB	F-15A F-15B	73-085 thru 74-093 73-108 thru 74-138									
		AC	F-15A F-15B	74-094 thru 74-114 74-139 thru 74-141									
		AD	F-15A F-15B	73-085 thru 73-107 73-108 thru 73-114									
		AE	F-15A F-15B	74-081 thru 74-093 74-137, 74-138									
		AF	F-15A	73-085 thru 74-111									
		AG	F-15A	74-112 & up									
		AH	F-15A	73-085 & up									
		AJ	F-15A F-15B	73-085 thru 74-111 73-108 thru 74-140									
		AK	F-15A	74-112 & up									

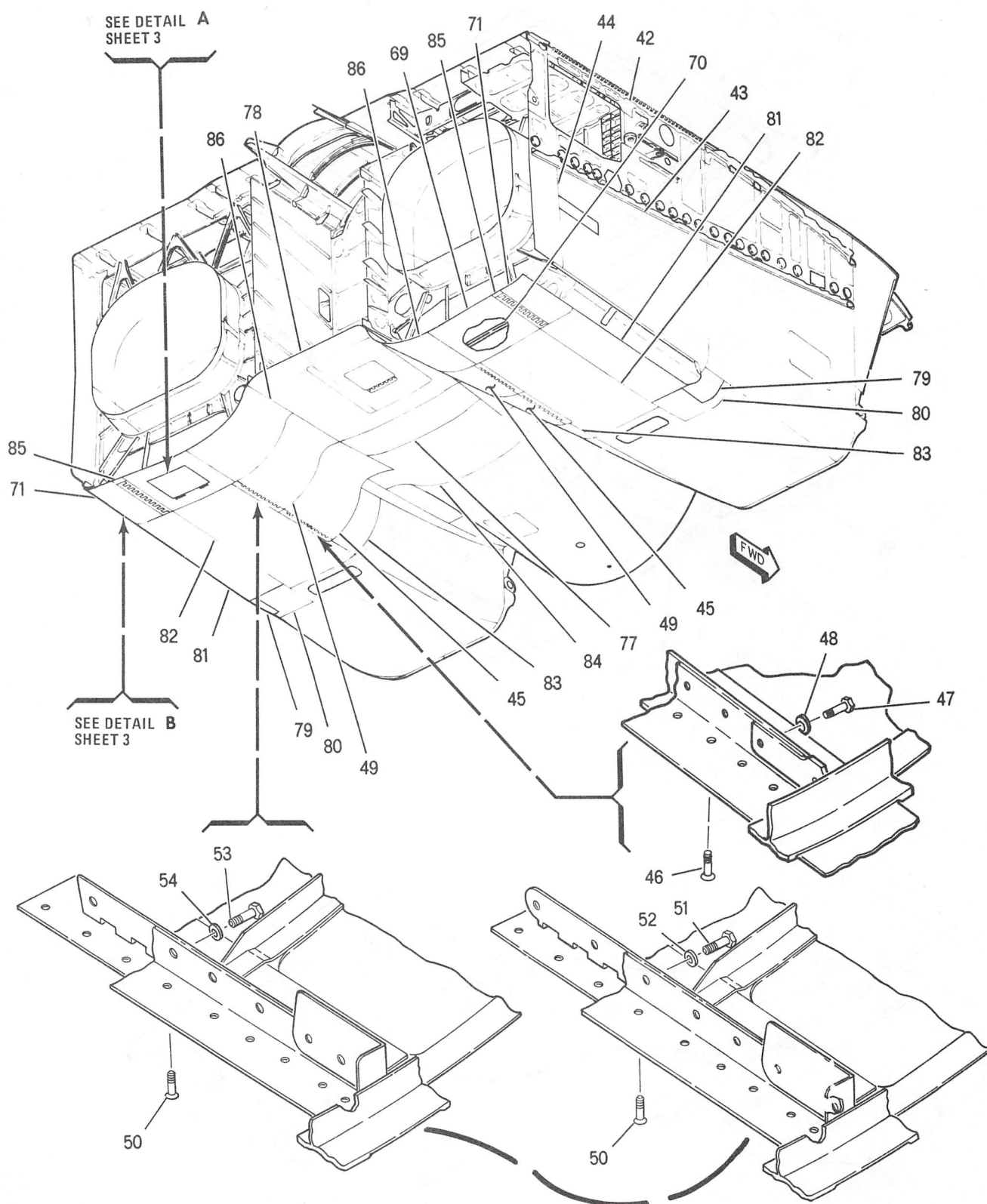
Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code
		CODE	MODEL									
1-77 -			F-15B						74-141 & up			
		AL	F-15A F-15B						73-085 thru 76-0070 73-108 thru 76-0133			
		AM	F-15A F-15B						73-085 thru 74-114 73-108 thru 74-141			
		AN	F-15A F-15B						74-081 thru 74-114 74-137 thru 74-141			
		AP	F-15A F-15B						74-094 & up 74-139 & up			
		AQ	F-15A F-15B						74-089 thru 75-0079 74-139 thru 75-0089			
		AR	F-15A F-15B						73-085 thru 74-134 73-108 thru 74-142			
		AS	F-15A F-15B						74-135 & up 75-0080 & up			
		AT	F-15A F-15B						73-085 thru 76-0083 73-108 thru 76-0135			
		AU	F-15A F-15B						76-0084 & up 76-0136 & up			
		AV	F-15A F-15B						73-091 & up 73-112 & up			
		AW	F-15A F-15B						73-085 thru 73-100 73-108 thru 73-114			
		AX	F-15A F-15B						73-101 thru 74-093 74-137, 74-138			
		AY	F-15A F-15B						73-085 thru 75-0028 73-108 thru 75-0081			
		AZ	F-15A F-15B						73-085 thru 74-128 73-108 thru 74-142			
		BA	F-15A F-15B						74-129 & up 75-0080 & up			
		BB	F-15A F-15B						73-085 thru 74-136 73-108 thru 74-142			
		BC	F-15A F-15B						75-0018 & up 75-0080 & up			
		BD	F-15B						75-0080, 75-0089, 76-0125, 76-0130, 76-0134, 76-0139, 77-0155, 77-0160, 77-0165			
		BE	F-15B						74-141, 74-142, 75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133, 76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 & up			
		BF	F-15A F-15B						74-115 thru 75-0028 74-142 thru 75-0081			
		BG	F-15A F-15B						75-0029 & up 75-0082 & up			
		BH	F-15A F-15B						74-115 thru 75-0079 74-142 thru 75-0089			
		BJ	F-15A F-15B						76-0008 & up 76-0124 & up			
		BK	F-15A F-15B						76-0008 thru 76-0070, 77-0066 & up 76-0124 thru 76-0133, 77-0154 & up			
		BL	F-15A F-15B						76-0071 thru 77-0065 76-0134 thru 76-0142			

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
1-77 -		1	2	3	4	5	6	7					
		CODE	MODEL	USABLE ON									
		BM	F-15A F-15B	75-0029 thru 76-0070 75-0082 thru 75-0088									
		BN	F-15A F-15B	76-0071 & up 75-0089 & up									
		BP		PN 68A328160-2015									
		BQ	F-15A F-15B	73-085 thru 73-101 73-108 thru 73-113									
		BR	F-15A F-15B	73-102 thru 73-114 73-114 thru 74-141									
		BS	F-15A F-15B	74-115 thru 74-135 74-142									
		BT	F-15A F-15B	74-136 & up 75-0080 & up									
		BU	F-15A F-15B	73-085 73-108, 73-109									
		BV	F-15A F-15B	73-086 thru 74-114 73-110 thru 74-141									
		BW	F-15A F-15B	76-0071 & up 76-0134 & up									
		BX	F-15A F-15B	74-115 & up 74-142 & up									
		BY	F-15A F-15B	74-115 thru 74-136 74-142									



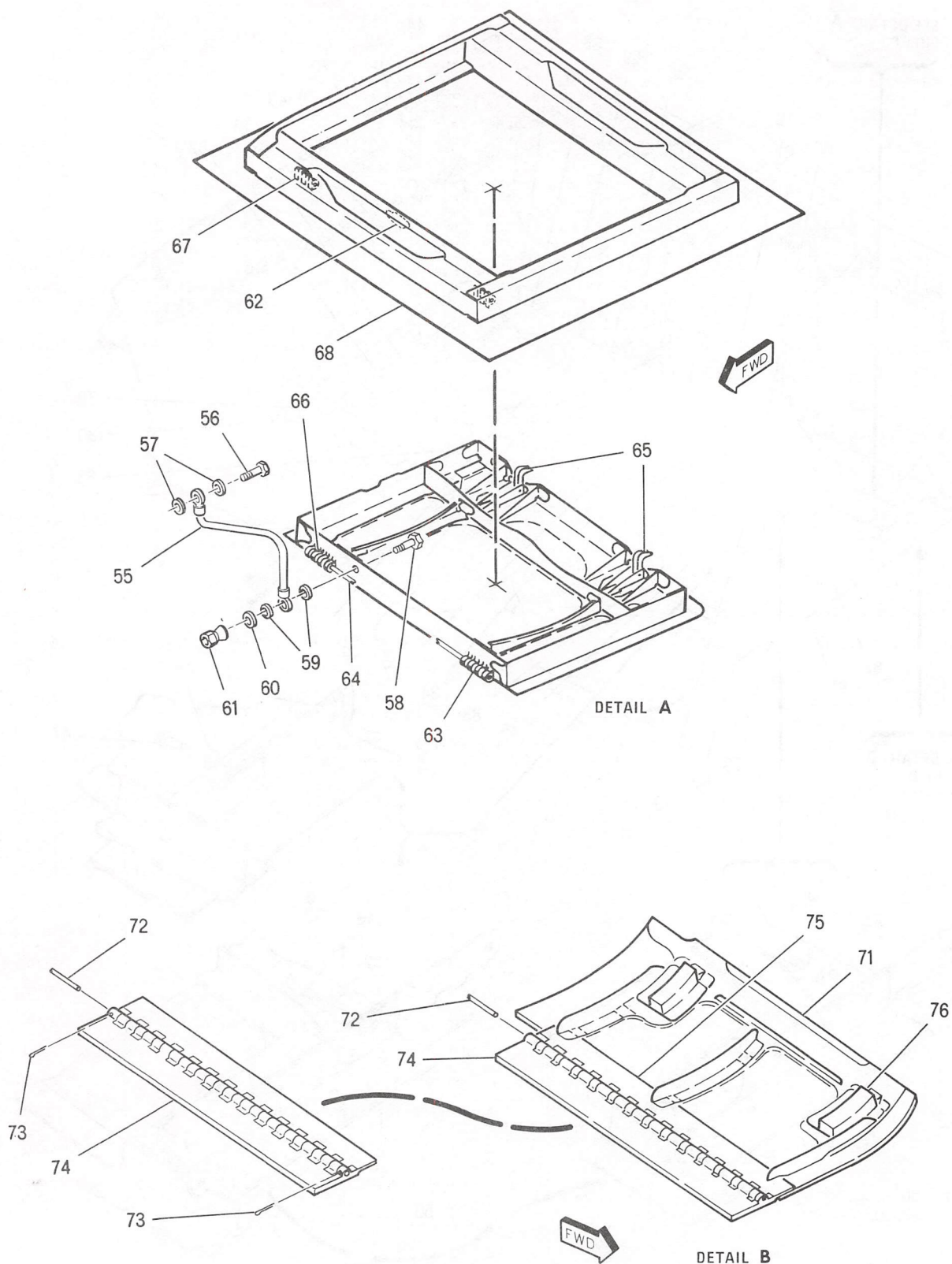
15A-4-1-(145-1)K

Figure 1-78. Forward Center Fuselage Structural Assembly (Fuselage Station 458.800 to Fuselage Station 509.500 Doors and Skins) (Sheet 1 of 3)



15A-4-1-(145-2)H

Figure 1-78. Forward Center Fuselage Structural Assembly (Fuselage Station 458.800 to Fuselage Station 509.500 Doors and Skins) (Sheet 2)



15A-4-1-(145-3)H

Figure 1-78. Forward Center Fuselage Structural Assembly (Fuselage Station 458.800 to Fuselage Station 509.500 Doors and Skins) (Sheet 3)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-78-	68A321000-1031	STRUCTURAL ASSY, Fwd center fuselage, FS458.800 to FS509.500 doors and skins (see fig. 1-76-31 for NHA)	REF	A	XC---
	68A321000-1037	STRUCTURAL ASSY, Fwd center fuselage, FS458.800 to FS509.500 doors and skins (see fig. 1-76-31 for NHA)	REF	B	XC---
	68A321000-1043	STRUCTURAL ASSY, Fwd center fuselage, FS458.800 to FS509.500 doors and skins (see fig. 1-76-31 for NHA)	REF	C	XC---
	68A321000-1047	STRUCTURAL ASSY, Fwd center fuselage, FS458.800 to FS509.500 doors and skins (see fig. 1-76-31 for NHA)	REF	P	XC---
	68A321000-1053	STRUCTURAL ASSY, Fwd center fuselage, FS458.800 to FS509.500 doors and skins (see fig. 1-76-31 for NHA)	REF	Q	XC---
	68A321000-1055	STRUCTURAL ASSY, Fwd center fuselage, FS458.800 to FS509.500 doors and skins (see fig. 1-76-31 for NHA)	REF	Z	XC---
	68A321000-1059	STRUCTURAL ASSY, Fwd center fuselage, FS458.800 to FS509.500 doors and skins (see fig. 1-76-31 for NHA)	REF	AA	XC---
	68A321000-1061	STRUCTURAL ASSY, Fwd center fuselage, FS458.800 to FS509.500 doors and skins (see fig. 1-76-31 for NHA)	REF	AD	XC---
	68A321000-1065	STRUCTURAL ASSY, Fwd center fuselage, FS458.800 to FS509.500 doors and skins (see fig. 1-76-31 for NHA)	REF	AE	XC---
	68A321000-1035	STRUCTURAL ASSY, Fwd center fuselage, FS458.800 to FS509.500 doors and skins (see fig. 1-76-31 for NHA)	REF	D	XC---
	68A321000-1033	STRUCTURAL ASSY, Fwd center fuselage, FS458.800 to FS509.500 doors and skins (see fig. 1-76-31 for NHA)	REF	E	XC---
	68A321000-1045	STRUCTURAL ASSY, Fwd center fuselage, FS458.800 to FS509.500 doors and skins (see fig. 1-76-31 for NHA)	REF	F	XC---
	68A321000-1049	STRUCTURAL ASSY, Fwd center fuselage, FS458.800 to FS509.500 doors and skins (see fig. 1-76-31 for NHA)	REF	R	XC---
	68A321000-1057	STRUCTURAL ASSY, Fwd center fuselage, FS458.800 to FS509.500 doors and skins (see fig. 1-76-31 for NHA)	REF	AB	XC---
	68A321000-1051	STRUCTURAL ASSY, Fwd center fuselage, FS458.800 to FS509.500 doors and skins (see fig. 1-76-31 for NHA)	REF	AC	XC---
	68A321000-1063	STRUCTURAL ASSY, Fwd center fuselage, FS458.800 to FS509.500 doors and skins (see fig. 1-76-31 for NHA)	REF	AF	XC---
	68A321000-1067	STRUCTURAL ASSY, Fwd center fuselage, FS458.800 to FS509.500 doors and skins (see fig. 1-76-31 for NHA)	REF	AW	XC---
	68A321149-1009	. COVER INSTL, Environmental control system line, hydraulic and electrical access LH	1	AG	XC---
	68A321149-1013	. COVER INSTL, Environmental control system line, hydraulic and electrical access LH	1	AH	XC---
	68A321149-1010	. COVER INSTL, Environmental control system line, hydraulic and electrical access RH	1	G	XC---
	68A321149-1012	. COVER INSTL, Environmental control system line, hydraulic and electrical access RH	1	AJ	XC---
	68A321149-1016	. COVER INSTL, Environmental control system line, hydraulic and electrical access RH	1	AH	XC---
	HT4068-3-7	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-7) (supersedes HT4024L3-7) (AP)	73		PAOZZ
	68A321149-2007	. . COVER ASSY, Environmental control system line, hydraulic and electrical access LH (access door 37L) (trim on instl)	1		PAOFF
	68A321149-2006	. . COVER ASSY, Environmental control system line, hydraulic and electrical access RH (access door 37R) (trim on instl)	1		PAOFF
-1	68A321149-2015	# . . . COVER, Environmental control system line, hydraulic and electrical access LH (trim and drill on instl)	1		PAOZZ
	68A321149-2009	# . . . COVER, Environmental control system line, hydraulic and electrical access LH	1		PAOZZ
	68A321149-2016	# . . . COVER, Environmental control system line, hydraulic and electrical access RH (trim and drill on instl)	1		PAOZZ
	68A321149-2002	# . . . COVER, Environmental control system line, hydraulic and electrical access RH	1		PAOZZ
	68A321052-1005	. COVER ASSY, FS481.500 to FS509.500 environmental control system access LH (access door 56L)	1		XC---
	HT4068-3-7	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-7) (supersedes HT4024L3-7) (AP)	82		PAOZZ
-2	68A321052-2001	. . COVER, FS481.500 to FS509.500 environmental control system access LH	1	AK	PAFBZ
	68A321052-2015	. . COVER, FS481.500 to FS509.500 environmental control system access LH	1	AL	PAFBZ
	68A321310-1001	. COVER ASSY, FS473.940 to FS509.500 environmental control system access RH	1	H	XC---
	68A321310-1003	. COVER ASSY, FS473.940 to FS509.500 environmental control system access RH	1	J	XC---
	HT4068-3-7	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-7) (supersedes HT4024L3-7) (AP)	111		PAOZZ
	68A321310-2017	. . COVER, FS473.940 to FS509.500 environmental control system access RH (access door 56R)	1		PAFBZ
-3	68A321369-1001	. FAIRING ASSY, FS481.720 to FS508.507 LS, speed brake	1		XC---
	NAS1218-3V9	# . BOLT (AP)	6		PAOZZ
	BM21005-3-9	# . BOLT, Pan head (85495) (McDonnell spec 3M259-3-9) (AP) . . .	6		PAOZZ
	HT8034V3-9	# . BOLT, Pan head (92215) (McDonnell spec 3M259-3-9) (AP) . . .	6		PAOZZ
	58950-3V9	# . BOLT, Pan head (56878) (McDonnell spec 3M259-3-9) (AP) . . .	6		PAOZZ
	68A321369-2001	. . FAIRING, FS481.720 to FS508.507 LS, speed brake (access door 183L) (when exhausted use 68A321369-2037)	1	AG	PAFBZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-78-	68A321369-2037	. . FAIRING, FS481.720 to FS508.507 LS, speed brake (access door 183L) (suitable substitute for 68A321369-2001) (trim and drill on instl)	1	.	PAFBZ
	68A321145-1009	. COVER ASSY, Fuel line access LH	1	K	XC---
-5	68A321145-1007	. COVER ASSY, Fuel line access LH	1	L	XC---
	NAS673V11	. BOLT (AP)	4	K	PAOZZ
	HT4068-3-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-8) (supersedes HT4024L3-8) (AP)	4	L	PAOZZ
-6	HT4068-3-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-8) (supersedes HT4024L3-8) (AP)	42		PAOZZ
-7	68A321145-2029	. . COVER ASSY, Fuel line access LH (access door 157)	1	K	PAOBZ
	68A321145-2027	. . COVER ASSY, Fuel line access LH (access door 157)	1	AR	PAOBZ
	68A321145-2023	. . COVER ASSY, Fuel line access LH (access door 157) (trim and drill on instl)	1	AL	PAOBZ
-8	68A890207-2001	* . . PLATE, Instruction, fuel system	1		MFFZZ
-9	68A321368-1001	. FAIRING ASSY, FS481.500 to FS509.500 speed brake RH (see fig. 1-86- for bkdn)	1	AM	XC---
	68A321368-1003	. FAIRING ASSY, FS481.500 to FS509.500 speed brake RH (see fig. 1-86- for bkdn)	1	AS	XC---
-10	68A321048-1007	. COVER ASSY, Gun chute access RH (access door 54) (see fig. 1-86- for bkdn)	1	S	XC---
	68A321048-1009	. COVER ASSY, Gun chute access RH (access door 54) (see fig. 1-86- for bkdn)	1	AN	XC---
	68A321048-1011	. COVER ASSY, Gun chute access RH (access door 54) (see fig. 1-86- for bkdn)	1	AS	XC---
	68A321146-1003	. COVER ASSY, Rudder control access RH (access door 55)	1	S	XC---
	68A321146-1005	. COVER ASSY, Rudder control access RH (access door 55)	1	W	XC---
	HT4068-3-9	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-9) (supersedes HT4024L3-9) (AP)	49		PAOZZ
-11	68A321146-2031	# . . COVER, Rudder control access RH	1		PAFZZ
	68A321146-2027	# . . COVER, Rudder control access RH (trim and drill on instl)	1		PAFZZ
	68A321146-2017	# . . COVER, Rudder control access RH (trim and drill on instl)	1		PAFZZ
-12	68A321080-2061	# . SKIN, FS458.500 to FS509.500 upper external aircraft LH (trim and drill on instl)	1		PBFBZ
	68A321080-2055	# . SKIN, FS458.500 to FS509.500 upper external aircraft LH (trim and drill on instl)	1		PBFBZ
	68A321080-2033	# . SKIN, FS458.500 to FS509.500 upper external aircraft LH (trim on instl)	1		PBFBZ
-13	68A321080-2039	. SKIN, FS458.500 to FS509.500 upper external aircraft LH (trim on instl)	1		PBFBZ
-14	68A321080-2047	# . SKIN, FS458.500 to FS509.500 upper external aircraft LH (trim on instl)	1		PBFBZ
	68A321080-2017	# . SKIN, FS458.500 to FS509.500 upper external aircraft LH (trim on instl)	1		PBFBZ
-15	68A321151-2011	# . SKIN, FS481.500 to FS509.500 upper external aircraft LH (trim and drill on instl)	1		PBOBZ
	68A321151-2009	# . SKIN, FS481.500 to FS509.500 upper external aircraft LH ..	1		PBOBZ
	68A321151-2001	# . SKIN, FS481.500 to FS509.500 upper external aircraft LH ..	1		PBOBZ
	68A321183-1001	. COVER ASSY, Gun exhaust louver replacement	1	H	AFFFF
-16	68A321183-2001	. . COVER, Gun exhaust louver replacement	1	H	XBFFZ
-17	68A321080-2025	. SKIN, FS458.500 to FS509.500 upper external aircraft RH ..	1	H	XBFBZ
-18	68A321080-2051	# . SKIN, FS458.500 to FS509.500 upper external aircraft RH (trim and drill on instl)	1	J	PBFBZ
	68A321080-2045	# . SKIN, FS458.500 to FS509.500 upper external aircraft RH ..	1	J	PBFBZ
-19	68A321080-2053	# . SKIN, FS458.500 to FS509.500 upper external aircraft RH (trim on instl)	1		PBFBZ
	68A321080-2043	# . SKIN, FS458.500 to FS509.500 upper external aircraft RH ..	1		PBFBZ
-20	68A321080-2063	# . SKIN, FS458.500 to FS509.500 upper external aircraft LH ..	1		PBFBZ
	68A321080-2049	# . SKIN, FS458.500 to FS509.500 upper external aircraft LH (trim on instl)	1		PBFBZ
	68A321080-2041	# . SKIN, FS458.500 to FS509.500 upper external aircraft LH ..	1		PBFBZ
	68A321080-2064	# . SKIN, FS458.500 to FS509.500 upper external aircraft RH ..	1		PBFBZ
	68A321080-2050	# . SKIN, FS458.500 to FS509.500 upper external aircraft RH (trim on instl)	1		PBFBZ
	68A321080-2042	# . SKIN, FS458.500 to FS509.500 upper external aircraft RH ..	1		PBFBZ
	68A321080-2008	# . SKIN, FS458.500 to FS509.500 upper external aircraft RH ..	1		PBFBZ
-21	68A321080-2065	# . SKIN, FS458.500 to FS509.500 upper external aircraft LH ..	1		PBFBZ
	68A321080-2059	# . SKIN, FS458.500 to FS509.500 upper external aircraft LH (trim on instl)	1		PBFBZ
	68A321080-2035	# . SKIN, FS458.500 to FS509.500 upper external aircraft LH ..	1		PBFBZ
	68A321080-2066	# . SKIN, FS458.500 to FS509.500 upper external aircraft RH ..	1		PBFBZ
	68A321080-2060	# . SKIN, FS458.500 to FS509.500 upper external aircraft RH (trim on instl)	1		PBFBZ
	68A321080-2036	# . SKIN, FS458.500 to FS509.500 upper external aircraft RH ..	1		PBFBZ
	68A321005-1005	. FAIRING ASSY, Speed brake	1		XC---
	68A321159-1005	. . COVER ASSY, Speed brake hinge access LH	1		XC---
	68A321159-1006	. . COVER ASSY, Speed brake hinge access RH	1		XC---
	HT4068-3-2	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (supersedes HT4024L3-2) (AP)	17		PAOZZ
-22	68A321159-2005	. . . DOOR, Speed brake hinge access cover LH (access door 36L) (trim on instl)	1		PAOBZ

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		1	2	3	4	5	6			
1-78-	68A321159-2006	. . . DOOR, Speed brake hinge access cover RH (access door 36R) (trim on instl)						1		PAOBZ
	68A321071-1027	. . . FORMER ASSY, Speed brake FS458.800 to FS481.500 forward fairing						1		XC---
-22A	68A321071-2075	. . . BRACKET, Speed brake FS458.800 to FS481.500 forward fairing former						1		PBFZZ
-23	68A321072-2009	. . . SKIN, FS458.800 to FS481.500 fairing aircraft						1	AY	XBFZZ
	68A321072-2011	. . . SKIN, FS458.800 to FS481.500 fairing aircraft						1	AZ	XBFZZ
	68A321072-2013	. . . SKIN, FS458.800 to FS481.500 fairing aircraft						1	BB	XBFZZ
	68A321156-1001	. . . SKIN ASSY, FS458.800 to FS481.500 aircraft						1		XC---
-24	68A321156-2001	. . . SKIN, FS458.800 to FS481.500 aircraft						1	S	MFFZZ
	68A321156-2017	. . . SKIN, FS458.800 to FS481.500 aircraft						1	W	MFFZZ
-25	68A321005-2001	. . . SEAL, Speed brake fairing						1		MFFZZ
	68A360121-1001	. . . SUPPORT ASSY, Speed brake hinge LH						1		XC---
	68A360121-1002	. . . SUPPORT ASSY, Speed brake hinge RH						1		XC---
-26	68A360121-2019	. . . SUPPORT, Speed brake hinge LH						1		PBOZZ
	68A360121-2015	. . . SUPPORT, Speed brake hinge LH (drill on instl)						1		PBOZZ
	68A360121-2013	. . . SUPPORT, Speed brake hinge LH (drill on instl)						1		PBOZZ
	68A360121-2011	. . . SUPPORT, Speed brake hinge LH (drill on instl)						1		PBOZZ
	68A360121-2009	. . . SUPPORT, Speed brake hinge LH						1		PBOZZ
	68A360121-2020	. . . SUPPORT, Speed brake hinge RH						1		PBOZZ
	68A360121-2016	. . . SUPPORT, Speed brake hinge RH (drill on instl)						1		PBOZZ
	68A360121-2014	. . . SUPPORT, Speed brake hinge RH (drill on instl)						1		PBOZZ
	68A360121-2012	. . . SUPPORT, Speed brake hinge RH (drill on instl)						1		PBOZZ
	68A360121-2010	. . . SUPPORT, Speed brake hinge RH						1		PBOZZ
	68A321047-1003	. COVER ASSY, FS481.770 to FS494.620 upper ammunition bay access						1	AG	XC---
	68A321047-1005	. COVER ASSY, FS481.770 to FS494.620 upper ammunition bay access						1	AH	XC---
	HT4068-3-7	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-7) (supersedes HT4024L3-7) (AP)						41	AG	PAOZZ
	HT4068-3-7	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-7) (supersedes HT4024L3-7) (AP)						39	AH	PAOZZ
	68A321047-2009	. . COVER ASSY, FS481.770 to FS494.620 upper ammunition bay access (access door 53)						1	AG	AFFFF
	68A321047-2013	. . COVER ASSY, FS481.770 to FS494.620 upper ammunition bay access (access door 53) (trim and drill on instl)						1	AH	AFFFF
-27	68A321047-2007	. . . COVER, FS481.770 to FS494.620 upper ammunition bay access						1	AG	XBFZZ
	68A321047-2011	. . . COVER, FS481.770 to FS494.620 upper ammunition bay access						1	AH	XBFZZ
	68A321151-1001	. SKIN ASSY, FS481.500 to FS509.500 upper external aircraft						1		XC---
	68A323237-1003	. . COVER ASSY, Ammunition drum hoisting cable access						1		XC---
	68A323237-1001	. . COVER ASSY, Ammunition drum hoisting cable access						1		XC---
-28	MS24665-151	. . . PIN (supersedes MS16562-13)						1		PAOZZ
-29	AN960D10	. . . WASHER						1		PAOZZ
-30	AN960C10L	. . . WASHER						1	BW	PAOZZ
-31	AN960C10	. . . WASHER						2	BW	PAOZZ
-32	ST9M495A3	. . . SCREW, Phillips recess (76301) (supersedes ST9M495A1 and ST9M495-1)						1	BH	PAOZZ
	68A323237-2011	. . . BOLT (supersedes NAS1802-3-24)						1	BW	PAOZZ
-33	MS24585C225	. . . SPRING						1		PAOZZ
-34	RS106A60	. . . CHAIN ASSY, Safety (86831) (RS106A-60) (McDonnell spec 9M180A1-60)						1		PAOZZ
-35	9M139-1	. . . RETAINER, Access door (76301)						1		PAOZZ
-36	68A323237-2007	. . . LOCK, Ammunition drum hoisting cable access cover						1		PAOZZ
	68A323237-2003	. . . LOCK, Ammunition drum hoisting cable access cover						1		PAOZZ
-36A	FI2090-1-3	. . . NUT, Self-locking plate (72962) (McDonnell spec ST3M719C3M1)						1	BH	PAOZZ
	F50339-3-1	. . . NUT, Self-locking plate (15653) (McDonnell spec ST3M719C3M1)						1	BH	PAOZZ
	MS21047L3	. . . NUT						1	BW	PAOZZ
-37	68A323237-2009	. . . COVER, Ammunition drum hoisting cable access						1	BW	PBOBZ
	68A323237-2005	. . . COVER, Ammunition drum hoisting cable access (drill on instl)						1		PBOBZ
	68A323237-2001	. . . COVER, Ammunition drum hoisting cable access						1		PBOBZ
-38	68A321151-2015	. . . SKIN, FS481.500 to FS509.500 upper external aircraft						1		PBOBZ
	68A321151-2013	. . . SKIN, FS481.500 to FS509.500 upper external aircraft						1		PBOBZ
	68A321151-2007	. . . SKIN, FS481.500 to FS509.500 upper external aircraft						1		PBOBZ
-39	68A321331-2039	. SKIN, FS458.800 to FS502.100 external sidewall aircraft LH (when exhausted use 68A321331-1019, 68A321331-2047 or 68A321331-2053)						1	AQ	PBFBZ
	68A321331-2043	. SKIN, FS458.800 to FS502.100 external sidewall aircraft LH (when exhausted use 68A321331-1019, 68A321331-2047 or 68A321331-2053)						1	AQ	PBFBZ
	68A321331-2053	. SKIN, FS458.800 to FS502.100 external sidewall aircraft LH (suitable substitute for 68A321331-2039 and 68A321331-2043)						1		PBFBZ
	68A321331-2047	. SKIN, FS458.800 to FS502.100 external sidewall aircraft LH (suitable substitute for 68A321331-2039 and 68A321331-2043) (trim and drill on instl)						1		PBFBZ
	68A321331-1019	. SKIN ASSY, FS458.800 to FS502.100 external sidewall aircraft LH (suitable substitute for 68A321331-2039 and 68A321331-2043)						1		XC---

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		1	2	3	4	5	6			
1-78-	68A321331-2057	. . SKIN, FS458.800 to FS502.100 external sidewall aircraft LH (trim and drill on instl)						1	BQ	PBFBZ
	68A321331-1007	. SKIN ASSY, FS502.100 to FS509.500 external sidewall aircraft LH (trim and drill on instl)						1		PBOFF
-40	68A321331-2005	. . SKIN, FS502.100 to FS509.500 external sidewall aircraft LH, upper (trim on instl)						1		MFFZZ
-41	68A321331-2029	. . SKIN, FS502.100 to FS509.500 external sidewall aircraft LH, lower (trim and drill on instl)						1	BA	PBFBZ
	68A321331-2051	. . SKIN, FS502.100 to FS509.500 external sidewall aircraft LH, lower (trim and drill on instl)						1	BC	PBFBZ
-42	68A321331-2009	. SKIN, FS475.890 to FS502.100 external sidewall aircraft RH, upper (trim and drill on instl)						1		PBFBZ
-43	68A321331-1013	. SKIN ASSY, FS458.800 to FS502.100 external sidewall aircraft RH (when exhausted use 68A321331-2049, 68A321331-2055 or 68A321331-2067)						1	G	PBFBZ
	68A321331-2035	#	. SKIN, FS458.800 to FS502.100 external sidewall aircraft RH (when exhausted use 68A321331-2049, 68A321331-2055 or 68A321331-2067)					1	AP	PBFBZ
	68A321331-2045	#	. SKIN, FS458.800 to FS502.100 external sidewall aircraft RH (when exhausted use 68A321331-2049, 68A321331-2055 or 68A321331-2067)					1	AP	PBFBZ
	68A321331-2067	#	. SKIN, FS458.800 to FS502.100 external sidewall aircraft RH (suitable substitute for 68A321331-1013, 68A321331-2035 and 68A321331-2045)					1		PBFBZ
	68A321331-2055	#	. SKIN, FS458.800 to FS502.100 external sidewall aircraft RH (suitable substitute for 68A321331-1013, 68A321331-2035 and 68A321331-2045) (trim and drill on instl)					1		PBFBZ
	68A321331-2049	#	. SKIN, FS458.800 to FS502.100 external sidewall aircraft RH (suitable substitute for 68A321331-1013, 68A321331-2035, and 68A321331-2045) (trim and drill on instl)					1		PBFBZ
-44	68A321331-2052	#	. SKIN, FS502.100 to FS509.500 external sidewall aircraft RH					1		PBFBZ
	68A321331-2024	#	. SKIN, FS502.100 to FS509.500 external sidewall aircraft RH (trim and drill on instl)					1		PBFBZ
-45	68A321054-1005		. DOOR INSTL, FS466.370 to FS481.500 lower external access LH (see fig. 1-89- for bkdn)					1	S	XC---
	68A321054-1009		. DOOR INSTL, FS466.370 to FS481.500 lower external access LH (see fig. 1-89- for bkdn)					1	BF	XC---
	68A321054-1011		. DOOR INSTL, FS466.370 to FS481.500 lower external access LH (see fig. 1-89- for bkdn)					1	BG	XC---
	68A321054-1006		. DOOR INSTL, FS466.370 to FS481.500 lower external access RH (see fig. 1-89- for bkdn)					1	S	XC---
	68A321054-1010		. DOOR INSTL, FS466.370 to FS481.500 lower external access RH (see fig. 1-89- for bkdn)					1	BF	XC---
	68A321054-1012		. DOOR INSTL, FS466.370 to FS481.500 lower external access RH (see fig. 1-89- for bkdn)					1	BG	XC---
-46	HT4068-3-5		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)					10		PAOZZ
-47	NAS673V4		. BOLT (AP)					9	BX	PAOZZ
	NAS673V5		. BOLT (AP)					7	BY	PAOZZ
	NAS673V5		. BOLT (AP)					9	BR	PAOZZ
-48	AN960D10L		. WASHER (AP)					7	BY	PAOZZ
	AN960D10L		. WASHER (AP)					9	BZ	PAOZZ
-49	68A321055-1017		. DOOR INSTL, FS481.500 to FS494.700 lower external access LH (see fig. 1-88- for bkdn)					1	M	XC---
	68A321055-1015		. DOOR INSTL, FS481.500 to FS494.700 lower external access LH (see fig. 1-88- for bkdn)					1	N	XC---
	68A321055-1023		. DOOR INSTL, FS481.500 to FS494.700 lower external access LH (see fig. 1-88- for bkdn)					1	X	XC---
	68A321055-1021		. DOOR INSTL, FS481.500 to FS494.700 lower external access LH (see fig. 1-88- for bkdn)					1	Y	XC---
	68A321055-1029		. DOOR INSTL, FS481.500 to FS494.700 lower external access LH (see fig. 1-88- for bkdn)					1	BJ	XC---
	68A321055-1027		. DOOR INSTL, FS481.500 to FS494.700 lower external access LH (see fig. 1-88- for bkdn)					1	BD	XC---
	68A321458-2001		. DOOR ASSY, FS481.500 to FS494.700 lower external access LH (see fig. 1-88A- for bkdn)					1	BK	AFFFF
	68A321055-1019		. DOOR INSTL, FS481.500 to FS494.700 lower external access RH (see fig. 1-88- for bkdn)					1	S	XC---
	68A321055-1025		. DOOR INSTL, FS481.500 to FS494.700 lower external access RH (see fig. 1-88- for bkdn)					1	BF	XC---
	68A321055-1031		. DOOR INSTL, FS481.500 to FS494.700 lower external access RH (see fig. 1-88- for bkdn)					1	BG	XC---
-50	HT4068-3-6		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)					9		PAOZZ
-51	NAS673V4		. BOLT, LH (AP)					7	G	PAOZZ
	NAS673V5		. BOLT, LH (AP)					7	BM	PAOZZ
	NAS673V6		. BOLT, LH (AP)					7	BN	PAOZZ
	NAS673V4		. BOLT, RH (AP)					7	G	PAOZZ
	NAS673V5		. BOLT, RH (AP)					7	BP	PAOZZ
	NAS673V6		. BOLT, RH (AP)					7	Q	PAOZZ
-52	AN960D10L		. WASHER (AP)					7	BF	PAOZZ

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		1	2	3	4	5	6			
1-78 -53	NAS673V5	.	BOLT, LH (AP)				5	BE	PAOZZ
	NAS673V6	.	BOLT, LH (AP)				5	BD	PAOZZ
	NAS673V5	.	BOLT, RH (AP)				5	BG	PAOZZ
-54	AN960D10L	.	WASHER (AP)	.....				5	BG	PAOZZ
	68A321274-1007	.	COVER INSTL, FS494.700 to FS509.500 fuel ground check					1		XC---
			panel compartment access LH							
	HT4068-3-5	.	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5)					34		PAOZZ
			(supersedes HT4024L3-5) (AP)							
	68A321274-2047	.	COVER ASSY, FS494.700 to FS509.500 fuel ground check					1		XC---
			panel compartment access LH							
-55	MS25083-5BB11	.	JUMPER ASSY	.....				1		MFOZZ
-56	NAS6303U6	.	BOLT (AP)	.....				1		PAOZZ
-57	AN960C10	.	WASHER (AP) (one under head and terminal)	.....				2		PAOZZ
-58	NAS6303U4	.	BOLT (AP)	.....				1		PAOZZ
-59	AN960C10	.	WASHER (AP) (one under terminal and washer)	.....				2		PAOZZ
-60	SW2000-6W	.	WASHER, Rivet pin (73197) (McDonnell spec ST3M683-3)					1		PAOZZ
			(AP)							
-61	SW2000-6A	.	COLLAR, Rivet pin (73197) (McDonnell spec ST3M573C3)					1		PAOZZ
			(AP)							
-62	68A321274-2035	.	RETAINER, FS494.700 to FS509.500 fuel ground check					1		MFFZZ
			panel compartment access cover, hinge pins							
	NAS6303U3	.	BOLT (AP)	.....				1		PAOZZ
	SW2000-6W	.	WASHER, Rivet pin (73197) (McDonnell spec ST3M683-3)					1	AU	PAOZZ
			(AP)							
	AN960C10L	.	WASHER (AP)	.....				1	AV	PADZZ
	SW2000-6A	.	COLLAR, Rivet pin (73197) (McDonnell spec ST3M573C3)					1	AU	PAOZZ
			(AP)							
-63	68A321274-2033	.	PIN, Fuel ground check panel compartment access cover					1		MFFZZ
			hinge (make from MS20253P2-565)							
-64	68A321274-2034	.	PIN, Fuel ground check panel compartment access cover					1		MFFZZ
			hinge (make from MS20253P2-565)							
	68A321272-1003	.	DOOR ASSY, FS498.020 to FS506.200 fuel ground check					1		PAOFF
			panel access (access door 48L) (trim on instl)							
-65	H165-1-188-1000	.	LATCH ASSY, Flush (83014) (H165-1-R-1000)					2		PAOZZ
			(McDonnell spec ST9M468R1000)							
	68A321272-2021	.	FILLER, FS498.020 to FS506.200 fuel ground check					2		MFFZZ
			panel access door (use with index 65)							
-66	68A321271-2013	#	HINGE, FS498.020 to FS506.200 fuel ground check					1		PAFZZ
			panel access door (drill on instl)							
	68A321271-2009	#	HINGE, FS498.020 to FS506.200 fuel ground check					1		PAFZZ
			panel access door (drill on instl)							
-67	68A321271-2011	.	HINGE, FS498.020 to FS506.200 fuel ground check panel					1		PAFZZ
			access door (drill on instl)							
-68	68A321274-2001	.	SKIN, FS494.700 to FS509.500 fuel ground check panel					1		MFFZZ
			compartment access cover LH							
	68A321126-1004	.	COVER ASSY, FS494.700 to FS509.500 chaff dispenser area					1		XC---
			access RH							
	HT4068-3-5	.	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5)					34		PAOZZ
			(supersedes HT4024L3-5) (AP)							
-69	68A321126-2002	.	COVER ASSY, FS494.700 to FS509.500 chaff dispenser area					1	AK	PAOFF
			access RH (access door 48R) (when exhausted use							
			68A321126-2008)							
	68A321126-2008	.	COVER ASSY, FS494.700 to FS509.500 chaff dispenser area					1		PAOFF
			access RH (access door 48R) (suitable substitute							
			for 68A321126-2002) (trim on instl)							
-70	68A321126-2004	.	STIFFENER, FS494.700 to FS509.500 chaff dispenser					1		MFFZZ
			area access cover RH							
	68A321044-1009	.	DOOR ASSY, FS494.700 to FS509.500 missile rack breech LH					1		XC---
	68A321044-1010	.	DOOR ASSY, FS494.700 to FS509.500 missile rack breech RH					1		XC---
	HT4068-3-3	.	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3)					10		PAOZZ
			(supersedes HT4024L3-3) (AP)							
-71	68A321044-2047	.	DOOR ASSY, FS494.700 to FS509.500 missile rack breech					1	AT	PAFFF
			LH (access door 49L) (trim on instl)							
	68A321044-2063	.	DOOR ASSY, FS494.700 to FS509.500 missile rack breech					1	AX	PAFFF
			LH (access door 49L) (trim on instl)							
	68A321044-2048	.	DOOR ASSY, FS494.700 to FS509.500 missile rack breech					1	AT	PAFFF
			RH (access door 49R)							
	68A321044-2064	.	DOOR ASSY, FS494.700 to FS509.500 missile rack breech					1	AX	PAFFF
			RH (access door 49R) (trim on instl)							
-72	MS20253-2-1336	.	PIN	.....				1	AT	PAOZZ
	MS20253-2-1320	.	PIN	.....				1	AX	PAFZZ
-73	MS24665-5	.	PIN (AP)	.....				2	AX	PAFZZ
-74	68A321057-2012	.	HINGE, Breech rack access door LH (drill on instl)					1	AT	PAFZZ
	68A321057-2016	.	HINGE, Breech rack access door LH	.....				1	AX	PAFZZ
	68A321057-2011	.	HINGE, Breech rack access door RH	.....				1	AT	PAFZZ
	68A321057-2015	.	HINGE, Breech rack access door RH	.....				1	AX	PAFZZ
-75	68A321057-2014	.	HINGE, Breech rack access door LH (drill on instl)					1		PAFZZ
	68A321057-2013	.	HINGE, Breech rack access door RH (drill on instl)					1		PAFZZ
-76	H2425-3	.	LATCH ASSY, Channel (83014) (McDonnell spec					2	U	PAFZZ
			ST9M511-1)							
	H2425-5	.	LATCH ASSY, Channel (83014) (McDonnell spec					2	V	PAFZZ
			ST9M511-2)							
	68A321044-2043	.	SHIM, FS494.700 to FS509.500 missile rack breech door					1	BS	MFFZZ
			LH (use with index 76)							

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-78-	68A321044-2065	. . . SHIM, FS494.700 to FS509.500 missile rack breech door LH (use with index 76)	1	BT	MFFZZ
	68A321044-2043	. . . SHIM, FS494.700 to FS509.500 missile rack breech door RH (use with index 76)	1	BU	MFFZZ
	68A321044-2044	. . . SHIM, FS494.700 to FS509.500 missile rack breech door RH (use with index 76)	1	BV	MFFZZ
	68A321044-2066	. . . SHIM, FS494.700 to FS509.500 missile rack breech door RH (use with index 76)	1	BT	MFFZZ
	68A321148-1003	. COVER INSTL, FS473.940 to FS481.500 electrical crossover access	1		XBOFF
	HT4068-3-9	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-9) (supersedes HT4024L3-9) (AP)	59		PAOZZ
-77	68A321148-2009 #	. . SKIN, FS473.940 to FS481.500 electrical crossover access cover (access door 43) (trim and drill on instl)	1		PBOBZ
	68A321148-2007 #	. . SKIN, FS473.940 to FS481.500 electrical crossover access cover (access door 43) (trim and drill on instl)	1		PBOBZ
-78	68A321226-1009	. COVER INSTL, Loading and pressure relief lower ammunition bay access (see fig. 1-87- for bkdn)	1		XC---
	68A321371-1001	. COVER ASSY, FS451.000 to FS458.800 launcher fitting access LH	1	AM	XC---
	68A321371-1002	. COVER ASSY, FS451.000 to FS458.800 launcher fitting access RH	1	AM	XC---
	HT4068-3-3	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP) (supersedes HT4024L3-3) (AP)	14	AM	PAOZZ
-79	68A321371-2007	. . COVER, FS451.000 to FS458.800 launcher fitting access LH (access door 180L)	1	AM	MFFZZ
	68A321371-2008	. . COVER, FS451.000 to FS458.800 launcher fitting access RH (access door 180R)	1	AM	MFFZZ
-80	68A321082-2081	. SKIN, FS451.000 to FS458.780 lower external aircraft LH (when exhausted use 68A321082-2083) (trim on instl)	1	AM	PBOBZ
	68A321082-2083	. SKIN, FS451.000 to FS458.780 lower external aircraft LH (suitable substitute for 68A321082-2081) (trim on instl)	1		PBOBZ
	68A321082-2082	. SKIN, FS451.000 to FS458.780 lower external aircraft RH (when exhausted use 68A321082-2084) (trim on instl)	1	AM	PBOBZ
	68A321082-2084	. SKIN, FS451.000 to FS458.780 lower external aircraft RH (suitable substitute for 68A321082-2082) (trim on instl)	1		PBOBZ
-81	68A321082-2075	. SKIN, FS458.780 to FS490.700 lower external aircraft LH (when exhausted use 68A321082-2085 or 68A321082-2089)	1	AM	PBFBZ
	68A321082-2085	. SKIN, FS458.780 to FS494.700 lower external aircraft LH (suitable substitute for 68A321082-2075) (when exhausted use 68A321082-2089) (trim on instl)	1	AU	PBFBZ
	68A321082-2089	. SKIN, FS458.780 to FS490.700 lower external aircraft LH (suitable substitute for 68A321082-2075 and 68A321082-2085) (trim and drill on instl)	1		PBFBZ
	68A321082-2076	. SKIN, FS458.780 to FS494.700 lower external aircraft RH (when exhausted use 68A321082-2086 or 68A321082-2090)	1	AM	PBFBZ
	68A321082-2086	. SKIN, FS458.780 to FS494.700 lower external aircraft RH (suitable substitute for 68A321082-2076) (when exhausted use 68A321082-2090) (trim on instl)	1	AU	PBFBZ
	68A321082-2090	. SKIN, FS458.780 to FS490.700 lower external aircraft RH (suitable substitute for 68A321082-2076 and 68A321082-2086) (trim and drill on instl)	1		PBFBZ
-82	68A321082-2053	. SKIN, FS458.780 to FS494.700 lower external aircraft LH ..	1	G	PBFBZ
	68A321082-2091	. SKIN, FS458.780 to FS494.700 lower external aircraft LH ..	1	T	PBOBZ
	68A321082-2087	. SKIN, FS458.780 to FS494.700 lower external aircraft LH (trim on instl)	1	T	PBOBZ
	68A321082-2069	. SKIN, FS458.780 to FS494.700 lower external aircraft LH (trim on instl)	1	T	PBOBZ
	68A321082-2088	. SKIN, FS458.780 to FS494.700 lower external aircraft RH (trim on instl)	1		PBOBZ
	68A321082-2054	. SKIN, FS458.780 to FS494.700 lower external aircraft RH (trim on instl)	1		PBOBZ
-83	68A321082-2013	. SKIN, FS458.780 to FS466.290 lower external aircraft LH (trim on instl)	1		PBOBZ
	68A321082-2014	. SKIN, FS458.780 to FS466.290 lower external aircraft RH (trim on instl)	1		PBOBZ
-84	68A321082-2067	. SKIN, FS458.780 to FS473.960 lower external aircraft (trim on instl)	1		PBOBZ
-85	68A321082-2031	. SKIN, FS509.500 lower external aircraft (trim on instl) ..	2		MFFZZ
-86	68A321082-2043	. SKIN, FS494.700 to FS509.500 lower external aircraft LH ..	1	G	PBFBZ
	68A321082-2077	. SKIN, FS494.700 to FS509.500 lower external aircraft LH (trim on instl)	1	T	PBFBZ
	68A321082-2044	. SKIN, FS494.700 to FS509.500 lower external aircraft RH ..	1	G	PBFBZ
	68A321082-2078	. SKIN, FS494.700 to FS509.500 lower external aircraft RH (trim on instl)	1	T	PBFBZ
		# Alternate parts.			

Volume, Figure & Index No.	Part Number							Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-78-		CODE	MODEL					USABLE ON			
		A	F-15A					73-085, 73-086			
		B	F-15A					73-087			
		C	F-15A					73-088, 73-089			
		D	F-15B					73-108			
		E	F-15B					73-109			
		F	F-15B					73-110			
		G	F-15A F-15B					73-085 thru 73-089 73-108 thru 73-110			
		H	F-15A F-15B					73-085, 73-086 73-108, 73-109			
		J	F-15A F-15B					73-087 & up 73-110 & up			
		K	F-15A F-15B					73-085 thru 73-087 73-109, 73-110			
		L	F-15A F-15B					73-088 & up 73-108, 73-111 & up			
		M	F-15A					73-085, 73-086, 73-088 thru 73-090, 73-092 thru 73-094, 73-096 before TO 1F-15-817			
			F-15B					73-097 73-109 thru 73-112 before TO 1F-15-817			
		N	F-15A F-15B					73-087, 73-091, 73-095 before TO 1F-15-817 73-108 before TO 1F-15-817			
		P	F-15A					73-090, 73-092 thru 73-094, 73-096, 73-097			
		Q	F-15A					73-091, 73-095			
		R	F-15B					73-111, 73-112			
		S	F-15A F-15B					73-085 thru 73-097 73-108 thru 73-112			
		T	F-15A F-15B					73-090 & up 73-111 & up			
		U	F-15A F-15B					73-085 thru 75-0079 73-108 thru 75-0089			
		V	F-15A F-15B					76-0008 & up 76-0124 & up			
		W	F-15A F-15B					73-098 & up 73-113 & up			
		X	F-15A					73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032, thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru			

Volume, Figure & Index No.	Part Number	1	2	3	4	5	6	7	Description	Units per Assy	Usable on Code	SMR Code
1-78-		CODE	MODEL					USABLE ON				
			F-15B					75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082, 76-0083 before TO 1F-15-817 73-113, 74-137 thru 74-142, 75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133, 76-0135 before TO 1F-15-817				
		Y	F-15A					73-099, 74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081 before TO 1F-15-817 73-114, 75-0080, 75-0089, 76-0125, 76-0130, 76-0134 before TO 1F-15-817				
			F-15B					73-114, 75-0080, 75-0089, 76-0125, 76-0130, 76-0134 before TO 1F-15-817				
		Z	F-15A					73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110				
		AA	F-15A					73-099, 74-084, 74-089, 74-093 74-097, 74-102, 74-106, 74-111				
		AB	F-15B					73-113, 74-137 thru 74-140				
		AC	F-15B					73-114				
		AD	F-15A					74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089				

Volume, Figure & Index No.	Part Number	1	2	3	4	5	6	7	Description	Units per Assy	Usable on Code	SMR Code	
1-78-		CODE	MODEL	USABLE ON									
				77-0091 thru 77-0094, 77-0096, thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 & up									
		AE	F-15A	74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 76-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080, 77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120									
		AF	F-15B	74-141, 74-142, 75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133, 76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 & up									
		AG	F-15A F-15B	73-085 thru 74-093 73-108 thru 74-138									
		AH	F-15A F-15B	74-094 & up 74-139 & up									
		AJ	F-15A F-15B	73-090 thru 74-093 73-111 thru 74-138									
		AK	F-15A F-15B	73-085 thru 73-107 73-108 thru 73-114									
		AL	F-15A F-15B	74-081 & up 74-137 & up									
		AM	F-15A F-15B	73-085 thru 74-111 73-108 thru 74-140									
		AN	F-15A F-15B	73-098 thru 74-111 73-113 thru 74-140									
		AP	F-15A F-15B	73-090 thru 74-114 73-111 thru 74-141									
		AQ	F-15A F-15B	73-085 thru 74-114 73-108 thru 74-141									
		AR	F-15A F-15B	73-088 thru 73-107 73-108, 73-111 thru 73-114									
		AS	F-15A F-15B	74-112 & up 74-141 & up									
		AT	F-15A F-15B	73-085 thru 75-0048 73-108 thru 75-0084									
		AU	F-15A F-15B	73-085 thru 74-136 73-108 thru 74-142									
		AV	F-15A F-15B	75-0018 & up 75-0080 & up									
		AW	F-15B	75-0080, 75-0089, 76-0125, 76-0130, 76-0134, 76-0139, 77-0155, 77-0160, 77-0165									
		AX	F-15A F-15B	75-0049 & up 75-0085 & up									
		AY	F-15A F-15B	73-085 thru 75-0079 73-108 thru 75-0089									

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code
		CODE	MODEL									
1-78-		AZ	F-15A F-15B						76-0008 thru 76-0046 76-0124 thru 76-0129			
		BA	F-15A F-15B						73-085 thru 76-0052 73-108 thru 76-0130			
		BB	F-15A F-15B						76-0047 & up 76-0130 & up			
		BC	F-15A F-15B						76-0053 & up 76-0131 & up			
		BD	F-15A						76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080, 77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 before TO 1F-15-817			
			F-15B						76-0139, 77-0155, 77-0160, 77-0165 before TO 1F-15-817			
		BE	F-15A						76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 & up			
			F-15B						76-0136 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 & up			
		BF	F-15A F-15B						73-098 thru 76-0083 73-113 thru 76-0135			
		BG	F-15A F-15B						76-0084 & up 76-0136 & up			
		BH							PN 68A323237-1001			
		BJ	F-15A						76-0048, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 before TO 1F-15-817			
			F-15B						76-0136 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0168 before TO 1F-15-817			
		BK	F-15A F-15B						All after TO 1F-15-817 All after TO 1F-15-817			

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-78-		CODE	MODEL						USABLE ON			
		BL							DELETED			
		BM	F-15A						73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0083			
			F-15B						73-111 thru 73-113, 74-137 thru 76-0135			
		BN	F-15A						73-091, 73-095, 73-099, 74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081 73-114			
			F-15B									
		BP	F-15A						73-090, 73-092 thru 73-094, 73-096 thru 76-0083			
			F-15B						73-111 thru 76-0135			
		BQ							PN 68A321331-1019			
		BR							PN 68A321054-1009, 68A321054-1010			
		BS	F-15A						73-085 thru 75-0048			
			F-15B						73-108 thru 75-0084			
		BT	F-15A						75-0049 & up			
			F-15B						75-0085 & up			
		BU	F-15A						73-085 thru 74-136			
			F-15B						73-108 thru 74-142			
		BV	F-15A						75-0018 thru 75-0048			
			F-15B						75-0080 thru 75-0084			
		BW							PN 68A323237-1003			
		BX							PN 68A321054-1005, 68A321054-1006			
		BY							PN 68A321054-1011, 68A321054-1012			
		BZ							PN 68A321054-1005, 68A321054-1006, 68A321054-1009, 68A321054-1010			

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-79-	68A321000-1031	STRUCTURAL ASSY, Fwd center fuselage, longerons and stringers (see fig. 1-76-31 for NHA)	REF	A	XC---
	68A321000-1037	STRUCTURAL ASSY, Fwd center fuselage, longerons and stringers (see fig. 1-76-31 for NHA)	REF	B	XC---
	68A321000-1043	STRUCTURAL ASSY, Fwd center fuselage, longerons and stringers (see fig. 1-76-31 for NHA)	REF	C	XC---
	68A321000-1047	STRUCTURAL ASSY, Fwd center fuselage, longerons and stringers (see fig. 1-76-31 for NHA)	REF	L	XC---
	68A321000-1053	STRUCTURAL ASSY, Fwd center fuselage, longerons and stringers (see fig. 1-76-31 for NHA)	REF	M	XC---
	68A321000-1055	STRUCTURAL ASSY, Fwd center fuselage, longerons and stringers (see fig. 1-76-31 for NHA)	REF	Y	XC---
	68A321000-1059	STRUCTURAL ASSY, Fwd center fuselage, longerons and stringers (see fig. 1-76-31 for NHA)	REF	Z	XC---
	68A321000-1061	STRUCTURAL ASSY, Fwd center fuselage, longerons and stringers (see fig. 1-76-31 for NHA)	REF	AR	XC---
	68A321000-1065	STRUCTURAL ASSY, Fwd center fuselage, longerons and stringers (see fig. 1-76-31 for NHA)	REF	AS	XC---
	68A321000-1035	STRUCTURAL ASSY, Fwd center fuselage, longerons and stringers (see fig. 1-76-31 for NHA)	REF	D	XC---
	68A321000-1033	STRUCTURAL ASSY, Fwd center fuselage, longerons and stringers (see fig. 1-76-31 for NHA)	REF	E	XC---
	68A321000-1045	STRUCTURAL ASSY, Fwd center fuselage, longerons and stringers (see fig. 1-76-31 for NHA)	REF	F	XC---
	68A321000-1049	STRUCTURAL ASSY, Fwd center fuselage, longerons and stringers (see fig. 1-76-31 for NHA)	REF	N	XC---
	68A321000-1057	STRUCTURAL ASSY, Fwd center fuselage, longerons and stringers (see fig. 1-76-31 for NHA)	REF	AA	XC---
	68A321000-1051	STRUCTURAL ASSY, Fwd center fuselage, longerons and stringers (see fig. 1-76-31 for NHA)	REF	AB	XC---
	68A321000-1063	STRUCTURAL ASSY, Fwd center fuselage, longerons and stringers (see fig. 1-76-31 for NHA)	REF	AT	XC---
	68A321000-1067	STRUCTURAL ASSY, Fwd center fuselage, longerons and stringers (see fig. 1-76-31 for NHA)	REF	BF	XC---
	68A321163-1001	. FITTING ASSY, FS458.800 fwd aircraft hoist LH	1	BB	XC---
	68A321163-1003	. FITTING ASSY, FS458.800 fwd aircraft hoist LH	1	AY	XC---
	68A321163-1002	. FITTING ASSY, FS458.800 fwd aircraft hoist RH	1	BB	XC---
	68A321163-1004	. FITTING ASSY, FS458.800 fwd aircraft hoist RH	1	AY	XC---
-1	68A321163-2001	. . FITTING, FS458.800 fwd aircraft hoist LH	1	AW	XBOZZ
	68A321163-2005	. . FITTING, FS458.800 fwd aircraft hoist LH	1	AX	XBOZZ
	68A321163-2007	. . FITTING, FS458.800 fwd aircraft hoist LH	1	AY	XBOZZ
	68A321163-2002	. . FITTING, FS458.800 fwd aircraft hoist RH	1	AW	XBOZZ
	68A321163-2006	. . FITTING, FS458.800 fwd aircraft hoist RH	1	AX	XBOZZ
	68A321163-2008	. . FITTING, FS458.800 fwd aircraft hoist RH	1	AY	XBOZZ
	68A323199-1001	. TUBE INSTL, Drain LH	1		XC---
	68A323199-1002	. TUBE INSTL, Drain RH	1		XC---
-2	68A323236-1005	. . FLANGE, Speed brake pivot drain tube (drill on instl) ..	1		PAOZZ
	68A323236-1001	. . FLANGE, Speed brake pivot drain tube	1		PAOZZ
-3	68A323235-1001	. . TUBE ASSY, Speed brake pivot drain metal LH	1	X	PAOZZ
	68A323235-1003	. . TUBE ASSY, Speed brake pivot drain metal LH	1	BE	PAOZZ
	68A323235-1002	. . TUBE ASSY, Speed brake pivot drain metal RH	1	X	PAOZZ
	68A323235-1004	. . TUBE ASSY, Speed brake pivot drain metal RH	1	BE	PAOZZ
-4	MS35489-13SX	. . GROMMET (76301)	1		PAOZZ
	68A321190-1003	. SUPPORT ASSY, Gun mount RS	1		AFOFF
-5	ST4M139P16-94	. . BUSHING, Close tolerance flange (76301)	2		PAOZZ
-6	68A321192-2003	. . BUSHING, Upper gun mount support	1		PAFZZ
-7	68A321190-2009	. . SUPPORT, Gun mount RS (when exhausted use 68A321190-2011) (drill on instl)	1	P	PAFFF
	68A321190-2007	. . SUPPORT, Gun mount RS (when exhausted use 68A321190-2011) (drill on instl)	1	P	PAFFF
	68A321190-2005	. . SUPPORT, Gun mount RS (when exhausted use 68A321190-2011)	1	P	PAFFF
	68A321190-2003	. . SUPPORT, Gun mount RS (when exhausted use 68A321190-2011)	1	P	PAFFF
	68A321190-2011	. . SUPPORT, Gun mount RS (suitable substitute for 68A321190-2009, 68A321190-2007 68A321190-2005 and 68A321190-2003)	1		PAFZZ
-7A	68A323205-1001	. BRACKET INSTL, Gun safety electrical switch	1		XC---
	68A323205-2013	. . ARM, Gun safety electrical switch bracket	1		MFOZZ
	MS20392-1C13	. . PIN (AP)	2		PAOZZ
	AN960D4L	. . WASHER (AP)	2		PAOZZ
	MS24665-151	. . PIN (AP)	1		PAOZZ
-7B	68A323205-2017	. . BRACKET ASSY, Gun safety electrical switch	1		MFOZZ
-8	68A610034-2001	. SUPPORT, FS478.520 lateral and longitudinal bell crank LS	1		MDFZZ
-9	NAS673V4	. BOLT (AP)	4		PAOZZ
	AN960D10	. WASHER (AP)	4		PAOZZ
	NAS679C3MW	. NUT (AP)	4		PAOZZ
-10	NAS674V4	. BOLT (AP)	2		PAOZZ
	AN960D416	. WASHER (AP)	2		PAOZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
-11	NAS674V5	. BOLT (AP)	3		PAOZZ
	AN960D416	. WASHER (AP)	3		PAOZZ
	NAS679C4MW	. NUT (AP)	3		PAOZZ
-12	NAS674V6	. BOLT (AP)	1		PAOZZ

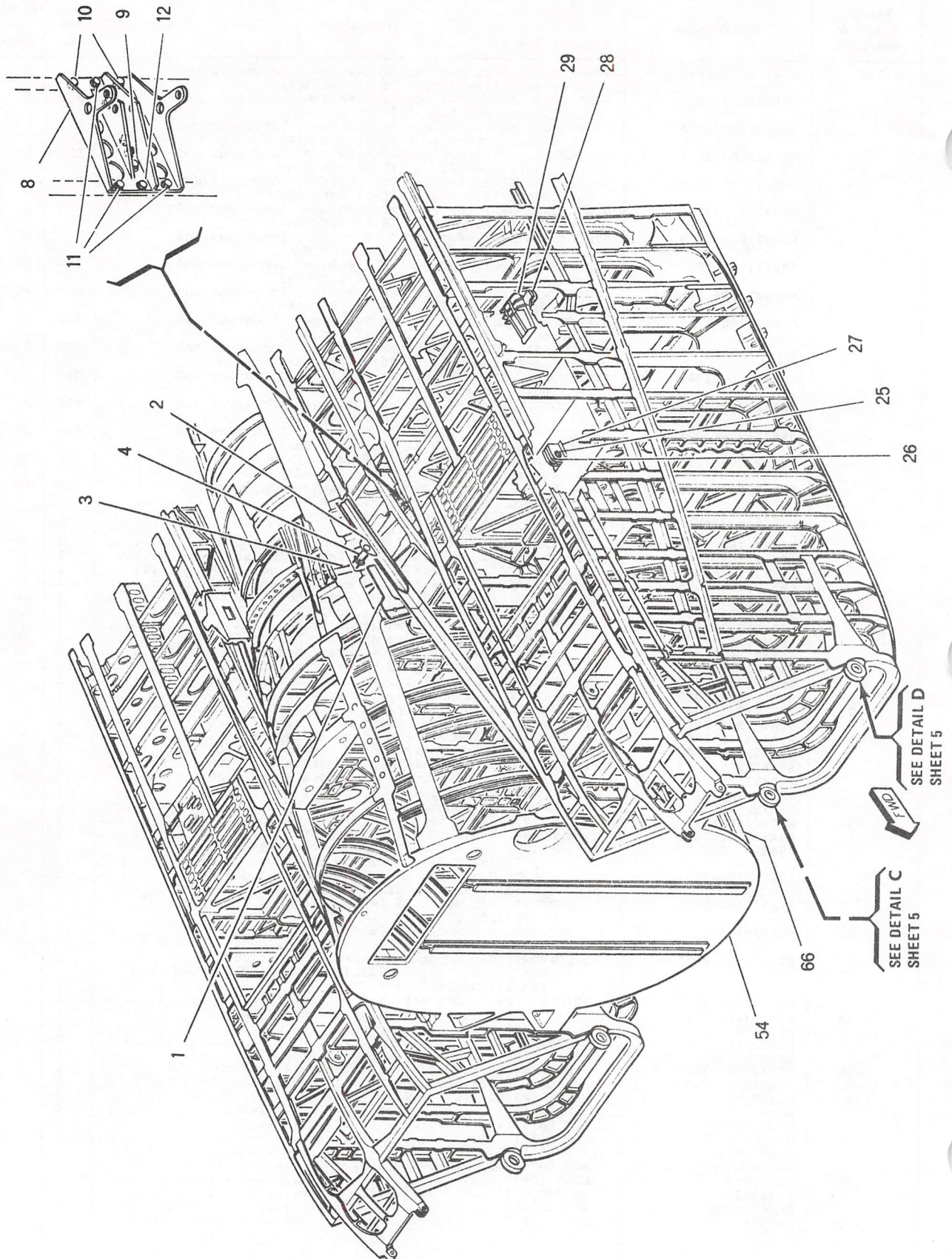
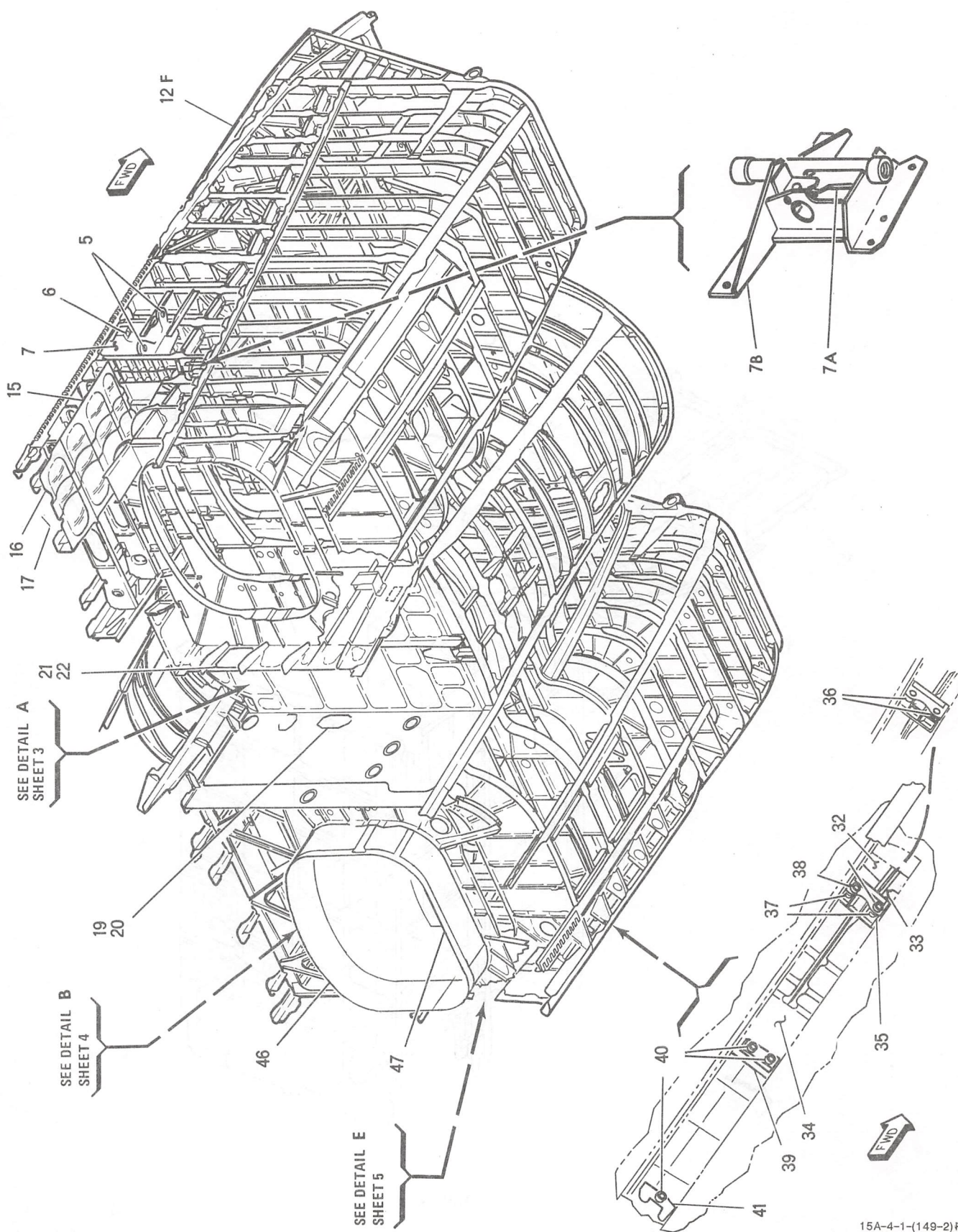
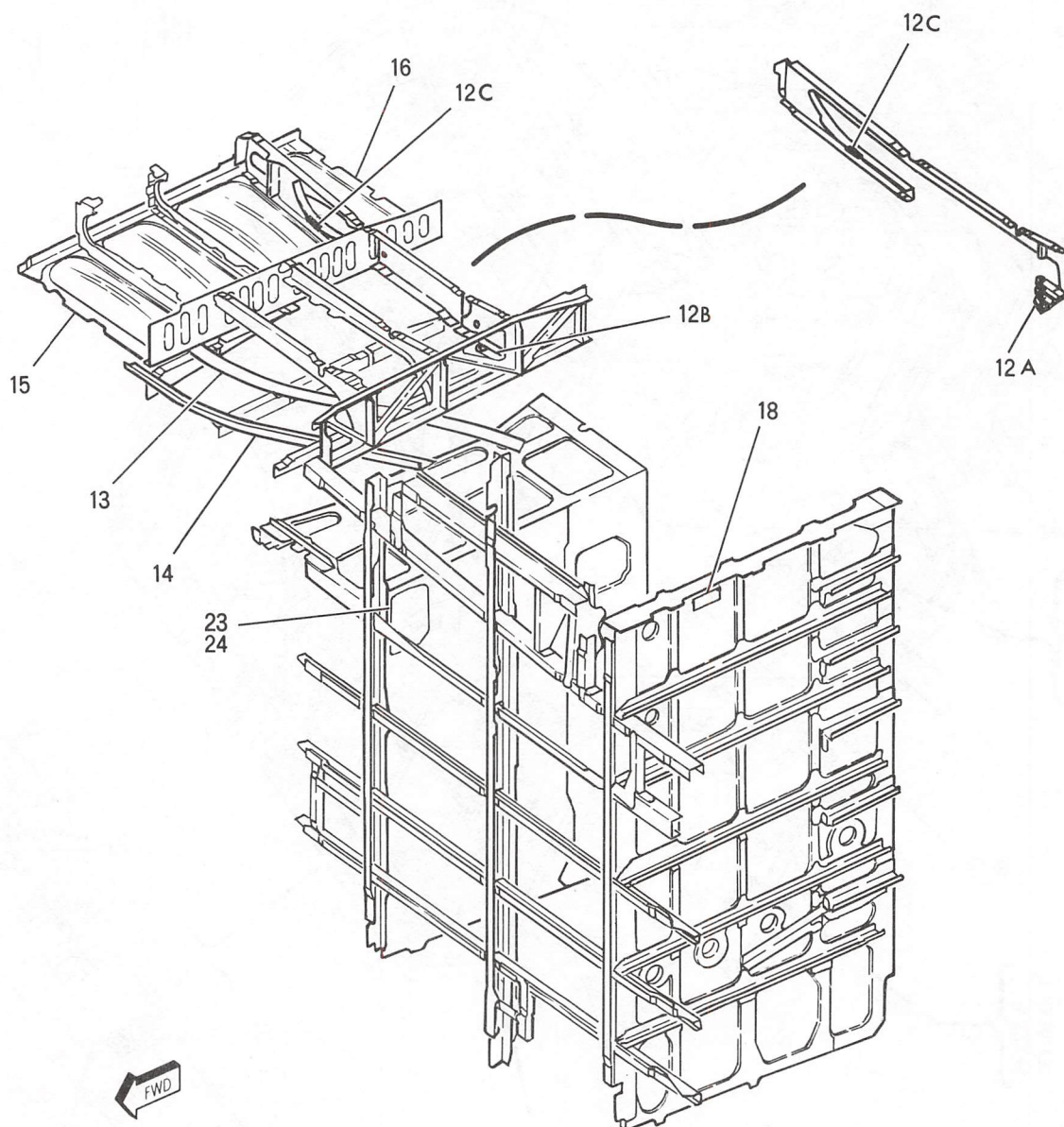


Figure 1-79. Forward Center Fuselage Structural Assembly (Longerons and Stringers)
(Sheet 1 of 5)



15A-4-1-(149-2)R

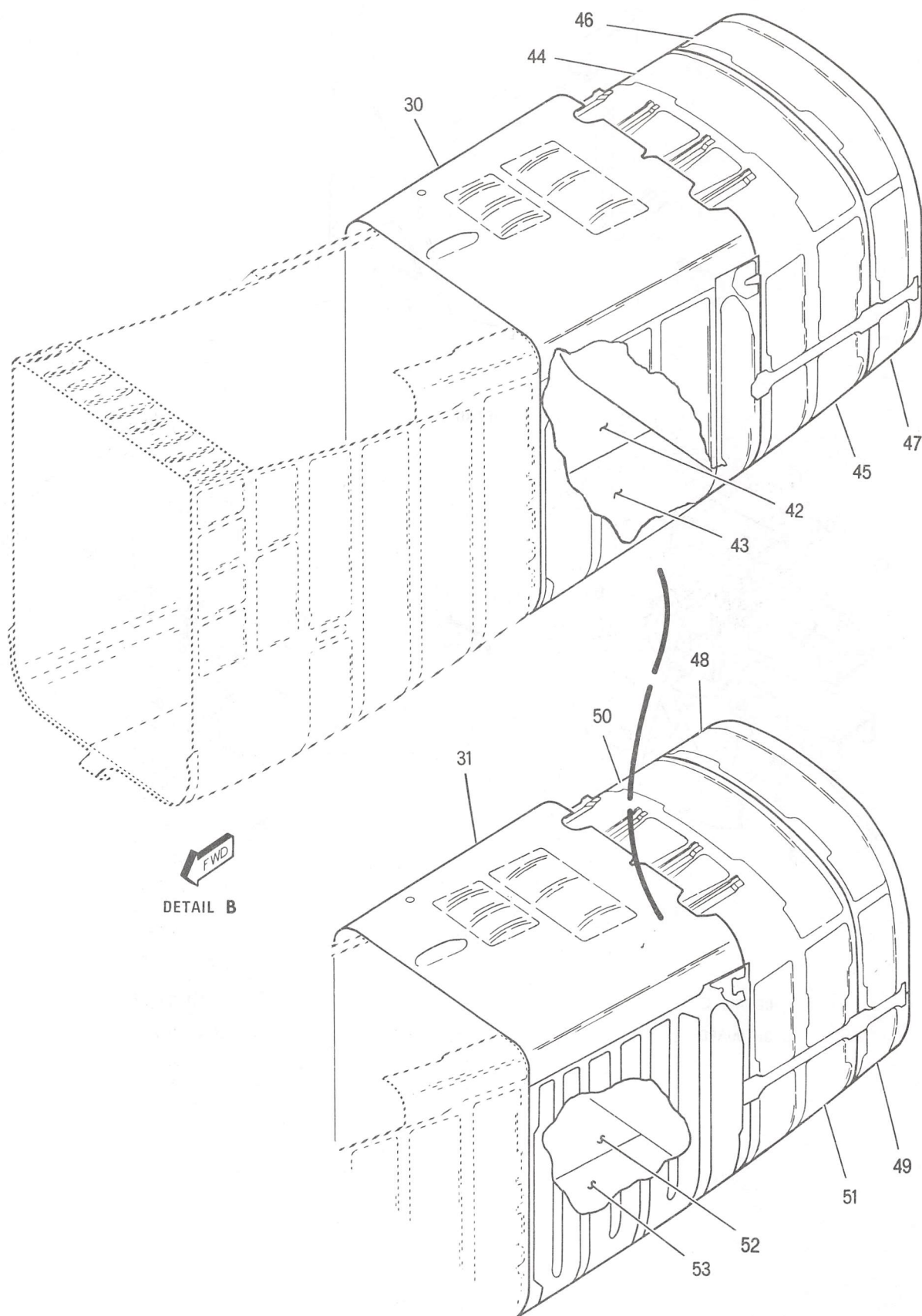
Figure 1-79. Forward Center Fuselage Structural Assembly (Longerons and Stringers) (Sheet 2)



DETAIL A

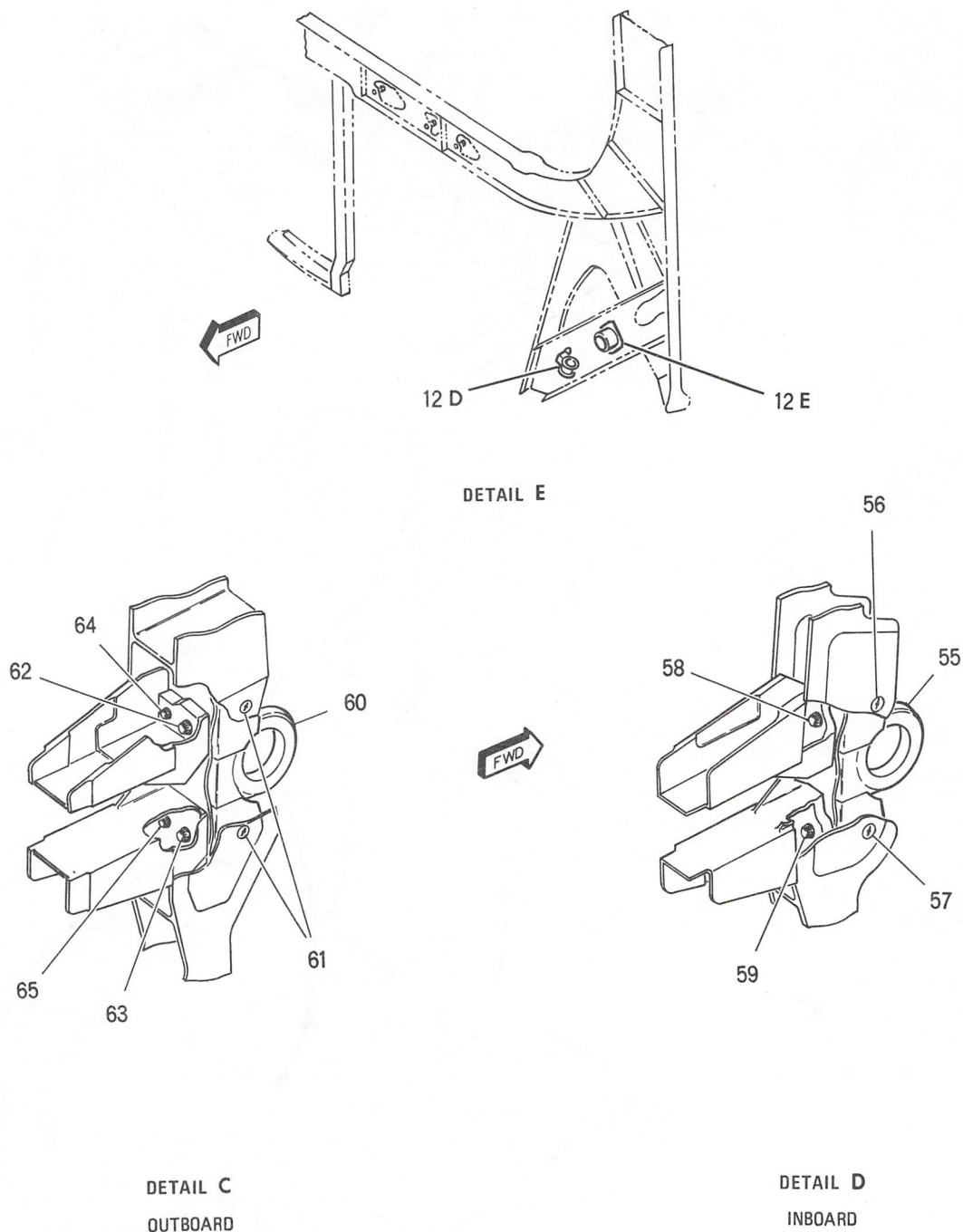
15A-4-1-(149-3)N

Figure 1-79. Forward Center Fuselage Structural Assembly (Longerons and Stringers) (Sheet 3)



15A-4-1-(149-4)K

Figure 1-79. Forward Center Fuselage Structural Assembly (Longerons and Stringers) (Sheet 4)



15A-4-1-(149-5)R

Figure 1-79. Forward Center Fuselage Structural Assembly (Longerons and Stringers) (Sheet 5)

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-79 -	AN960D416	.	.	.	.	.	.	.	1		PAOZZ
	NAS679C4MW	.	.	.	.	.	.	.	1		PAOZZ
	68A321023-1017	.	.	.	.	.	.	.	1	AG	XC---
	68A321023-1021	.	.	.	.	.	.	.	1	AC	XC---
-12A	68A321228-2003	.	.	.	.	.	.	.	1	BN	XBFZZ
	68A321228-2005	.	.	.	.	.	.	.	1	BQ	XBFZZ
-12B	68G321228-2001	.	.	.	.	.	.	.	1	BP	XBFZZ
	68A321228-2007	.	.	.	.	.	.	.	1	BR	XBFZZ
-12C	MS21266-2N	.	.	.	.	.	.	.	1		PAFZZ
	68A321023-1013	.	.	.	.	.	.	.	1	AG	XC---
	68A321023-1019	.	.	.	.	.	.	.	1	BS	XC---
	68A321023-1025	.	.	.	.	.	.	.	1	AY	XC---
	68A321023-1015	.	.	.	.	.	.	.	1	BB	XC---
	68A321023-1023	.	.	.	.	.	.	.	1	AY	XC---
-12D	TA5000BH12CR	.	.	.	.	.	.	.	2	AY	PAFZZ
			
-12E	10-427405-259	#	.	.	.	.	.	.	2	AY	PAFZZ
	1107-001-25	#	.	.	.	.	.	.	2	AY	PAFZZ
	650FS001NF25	#	.	.	.	.	.	.	2	AY	PAFZZ
	68A323173-1007	.	.	.	.	.	.	.	1		XC---
-12F	68A323173-2017	.	.	.	.	.	.	.	1		PBFZZ
	68A321101-1003	.	.	.	.	.	.	.	1	BB	XC---
	68A321101-1005	.	.	.	.	.	.	.	1	AQ	XC---
	68A321101-1009	.	.	.	.	.	.	.	1	AU	XC---
-13	68A321278-2003	.	.	.	.	.	.	.	1		XBFZZ
	HT4068-3-8	.	.	.	.	.	.	.	5		PAOZZ
	68A321279-1001	.	.	.	.	.	.	.	1		XC---
	HT4068-3-6	.	.	.	.	.	.	.	4	BB	PAOZZ
	HT4068-3-8	.	.	.	.	.	.	.	4	AY	PAOZZ
-14	68A321279-2005	.	.	.	.	.	.	.	1		MDFZZ
-15	68A321101-2307	#	.	.	.	.	.	.	1		PAOZZ
	68A321101-2299	#	.	.	.	.	.	.	1		PAOZZ
	68A321101-2213	#	.	.	.	.	.	.	1		PAOZZ
-16	68A321101-2305	#	.	.	.	.	.	.	1		PAOZZ
	68A321101-2297	#	.	.	.	.	.	.	1		PAOZZ
	68A321101-2215	#	.	.	.	.	.	.	1		PAOZZ
-17	68R320024-2001	.	.	.	.	.	.	.	1	AK	MDDZZ
	68A321076-1009	.	.	.	.	.	.	.	1	BA	XC---
	68A321076-1011	.	.	.	.	.	.	.	1	AD	XC---
-18	68A890208-2007	*	.	.	.	.	.	.	1		MFFZZ
-19	68A321076-2237	.	.	.	.	.	.	.	1	BA	MFFZZ
	HT4068-3-4	.	.	.	.	.	.	.	17		PAOZZ
-20	68A321076-2341	.	.	.	.	.	.	.	1	AD	MFFZZ
	NAS6303U4	.	.	.	.	.	.	.	16		PAOZZ
	AN960PD10L	.	.	.	.	.	.	.	16		PAOZZ
	68A321077-1003	.	.	.	.	.	.	.	1	BA	XC---
	68A321077-1005	.	.	.	.	.	.	.	1	AD	XC---
-21	68A321077-2155	.	.	.	.	.	.	.	1	BA	MFFZZ
	HT4068-3-6	.	.	.	.	.	.	.	18		PAOZZ
-22	68A321077-2187	.	.	.	.	.	.	.	1	AD	MFFZZ
	NAS6303U5	.	.	.	.	.	.	.	18		
-23	68A321077-2157	.	.	.	.	.	.	.	1	BA	MFFZZ
	HT4068-3-4	.	.	.	.	.	.	.	20		PAOZZ
-24	68A321077-2181	.	.	.	.	.	.	.	1	AD	MFFZZ
	NAS6303U4	.	.	.	.	.	.	.	21		PAOZZ
	68A328132-1005	.	.	.	.	.	.	.	1	AE	XC---
	68A328132-1007	.	.	.	.	.	.	.	1	AF	XC---
	68A328132-1006	.	.	.	.	.	.	.	1	AE	XC---
	68A328132-1008	.	.	.	.	.	.	.	1	AF	XC---
	68A328035-1001	.	.	.	.	.	.	.	1		XC---
-25	ST4M139C7-36	.	.	.	.	.	.	.	1		PAOZZ
-26	ST4M130-09002	.	.	.	.	.	.	.	1		PAOZZ
-27	68A328035-2001	.	.	.	.	.	.	.	1		PAFZZ
-28	68A328045-2005	.	.	.	.	.	.	.	1		PAFZZ
	68A328045-2006	.	.	.	.	.	.	.	1		PAFZZ
-29	68A328046-2007	.	.	.	.	.	.	.	1		XBOZZ
-30	68A328066-2009	.	.	.	.	.	.	.	1	AE	MDFBZ
	68A328066-2013	.	.	.	.	.	.	.	1	AF	MDFBZ
-31	68A328066-2010	.	.	.	.	.	.	.	1	BJ	MDFBZ

Volume, Figure & Index No.	Part Number	Description										Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7						
1-79 -	68A328066-2012	. . SKIN, FS458.800 to FS487.300 inlet duct closure aircraft RH										1	BG	MDFBZ
	68A328066-2014	. . SKIN, FS458.800 to FS487.300 inlet duct closure aircraft RH (trim and drill on instl)										1	AF	MDFBZ
-32	68A321092-1007	. STRUCTURE ASSY, Missile launcher support LH										1	BB	XC---
	68A321092-1009	. STRUCTURE ASSY, Missile launcher support LH										1	AY	XC---
	68A321092-1008	. STRUCTURE ASSY, Missile launcher support RH										1	BB	XC---
	68A321092-1010	. STRUCTURE ASSY, Missile launcher support RH										1	AY	XC---
	68A321092-2147	. . PANEL, Missile launcher support structure shear LH										1	AG	XBFZZ
	68A321092-2181	. . PANEL, Missile launcher support structure shear LH										1	AC	XBFZZ
	68A321092-2148	. . PANEL, Missile launcher support structure shear RH										1	AG	XBFZZ
	68A321092-2182	. . PANEL, Missile launcher support structure shear RH										1	AC	XBFZZ
	68A321092-2151	. . PANEL, Missile launcher support structure lower shear LH										1	BB	XBFZZ
	68A321092-2152	. . PANEL, Missile launcher support structure lower shear RH										1	BB	XBFZZ
-34	68A321092-2113	. . PANEL, Missile launcher support structure lower shear LH										1	BJ	MDDZZ
	68A321092-2197	. . PANEL, Missile launcher support structure lower shear LH										1	BH	MDDZZ
	68A321092-2201	. . PANEL, Missile launcher support structure lower shear LH										1	AJ	XBFZZ
	68A321092-2215	. . PANEL, Missile launcher support structure lower shear LH										1	AV	XBFZZ
	68A321092-2223	. . PANEL, Missile launcher support structure lower shear LH										1	AH	XBFZZ
	68A321092-2114	. . PANEL, Missile launcher support structure lower shear RH										1	BJ	MDDZZ
	68A321092-2198	. . PANEL, Missile launcher support structure lower shear RH										1	BH	MDDZZ
	68A321092-2202	. . PANEL, Missile launcher support structure lower shear RH										1	AJ	XBFZZ
	68A321092-2216	. . PANEL, Missile launcher support structure lower shear RH										1	AV	XBFZZ
	68A321092-2224	. . PANEL, Missile launcher support structure lower shear RH										1	AH	XBFZZ
-35	68A321329-2007	. . SUPPORT, FS458.911 missile launcher fwd piston LH										1	BB	XBDZZ
	68A321329-2008	. . SUPPORT, FS458.911 missile launcher fwd piston RH										1	BB	XBDZZ
-36	F49972M6	#	. . NUTPLATE ASSY (15653) (McDonnell spec ST3M669-6M)									2	BB	PAOFF
	NS103905E064	#	. . NUTPLATE ASSY (80539) (McDonnell spec ST3M669-6M)									2	BB	PAOFF
	CN499716	#	. . NUT, Element (15653) (McDonnell spec ST3M668-6M)									1	PAOZZ	PAOZZ
	NS103905E2-064	#	. . NUT, Element (80539) (McDonnell spec ST3M668-6M)									1	PAOZZ	PAOZZ
	NS103631-3-064	#	. . CLIP, Retaining (80539) (McDonnell spec ST3M583-6) (use with index 36)									1	PAOZZ	PAOZZ
	F49965-6FB	#	. . . RETAINER (15653) (McDonnell spec ST3M669R6) (use with index 36)									1	PAOZZ	PAOZZ
	NS103905-1-064	#	. . . RETAINER (80539) (McDonnell spec ST3M669R6) (use with index 36)									1	PAOZZ	PAOZZ
	BL2012-6	#	. . NUT, Floating barrel (72962) (McDonnell spec ST3M708-6)									2	AY	PAOZZ
	77078-6	#	. . NUT, Floating barrel (56878) (McDonnell spec ST3M708-6)									2	AY	PAOZZ
	10695H6RET	#	. . RETAINER, Floating barrel nut (72962) (10695H-6RET) (McDonnell spec ST3M709C6) (use with index 37)									2	AY	PAOZZ
-38	ST4M130-06007	#	. . BUSHING, Flanged sleeve (76301)									2	AY	PAOZZ
-39	68A321090-2005	#	. . SUPPORT, FS483.811 missile rack									1	AE	XBFZZ
	F49973M5	#	. . NUTPLATE ASSY (15653) (McDonnell spec ST3M670-5M)									3	AF	AF
-40	NS103907E054	#	. . NUTPLATE ASSY (80539) (McDonnell spec ST3M670-5M)									3	AF	AF
	CN499715	#	. . NUT, Element (15653) (McDonnell spec ST3M668-5M)									1	PAOZZ	PAOZZ
	NS103905E2-054	#	. . NUT, Element (80539) (McDonnell spec ST3M668-5M)									1	PAOZZ	PAOZZ
	NS103631-3-054	#	. . CLIP, Retaining (80539) (McDonnell spec ST3M583-5) (use with index 40)									1	PAOZZ	PAOZZ
	F49964-5FB	#	. . . RETAINER (15653) (McDonnell spec ST3M670R5) (use with index 40)									1	PAOZZ	PAOZZ
	NS103907-1-054	#	. . . RETAINER (80539) (McDonnell spec ST3M670R5) (use with index 40)									1	PAOZZ	PAOZZ
	68A321093-2003	#	. . SUPPORT, FS505.799 missile rack LH									1	AE	XBDZZ
	68A321093-2004	#	. . SUPPORT, FS505.799 missile rack RH									1	AE	XBDZZ
	68A321001-1007	#	. SKIN ASSY, FS458.800 to FS509.500 inlet duct aircraft LH									1	AE	XC---
	68A321001-1006	#	. SKIN ASSY, FS458.800 to FS509.500 inlet duct aircraft RH									1	AE	XC---
-42	68A321001-2059	#	. . SKIN, FS458.800 to FS481.500 inlet duct aircraft LH									1	AE	XBFZZ
	68A321001-2060	#	. . SKIN, FS458.800 to FS481.500 inlet duct aircraft RH									1	AE	XBFZZ
-43	68A321001-2057	#	. . SKIN, FS458.800 to FS481.500 inlet duct aircraft LH									1	AE	XBFZZ
	68A321001-2058	#	. . SKIN, FS458.800 to FS481.500 inlet duct aircraft RH									1	AE	XBFZZ
-44	68A321001-2063	#	. . SKIN, FS481.500 to FS487.300 inlet duct aircraft LH									1	AE	XBFZZ
	68A321001-2021	#	. . SKIN, FS481.500 to FS487.300 inlet duct aircraft LH									1	AE	XBFZZ
-45	68A321001-2064	#	. . SKIN, FS481.500 to FS487.300 inlet duct aircraft RH									1	AE	XBFZZ
	68A321001-2053	#	. . SKIN, FS481.500 to FS487.300 inlet duct aircraft RH									1	AE	XBFZZ
-46	68A321001-2045	#	. . SKIN, FS487.300 to FS502.100 inlet duct aircraft LH									1	AE	XBFZZ
	68A321001-2046	#	. . SKIN, FS487.300 to FS502.100 inlet duct aircraft RH									1	AE	XBFZZ
-47	68A321001-2047	#	. . SKIN, FS502.100 to FS509.500 inlet duct aircraft LH									1	AE	XBFZZ
	68A321001-2055	#	. . SKIN, FS502.100 to FS509.500 inlet duct aircraft RH									1	AE	XBFZZ
-47	68A321001-2043	#	. . SKIN, FS502.100 to FS509.500 inlet duct aircraft LH									1	AE	XBFZZ
	68A321001-2042	#	. . SKIN, FS502.100 to FS509.500 inlet duct aircraft RH									1	AE	XBFZZ

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-79 -	68A321001-1009	. SKIN ASSY, FS458.800	to	FS509.500	inlet duct aircraft LH	.		1	AF	XC---
	68A321001-1010	. SKIN ASSY, FS458.800	to	FS509.500	inlet duct aircraft RH	.		1	AF	XC---
-48	68A321001-2071	. SKIN, FS502.100	to	FS509.500	inlet duct aircraft LH	....		1	AM	XBFZZ
	68A321001-2079	. SKIN, FS502.100	to	FS509.500	inlet duct aircraft LH	....		1	AN	XBFZZ
-49	68A321001-2072	. SKIN, FS502.100	to	FS509.500	inlet duct aircraft RH	....		1	AP	XBFZZ
	68A321001-2080	. SKIN, FS502.100	to	FS509.500	inlet duct aircraft RH	....		1	AL	XBFZZ
-50	68A321001-2067	. SKIN, FS502.100	to	FS509.500	inlet duct aircraft LH	....		1	AP	XBFZZ
	68A321001-2081	. SKIN, FS502.100	to	FS509.500	inlet duct aircraft LH	....		1	AL	XBFZZ
-51	68A321001-2068	. SKIN, FS502.100	to	FS509.500	inlet duct aircraft RH	....		1	AP	XBFZZ
	68A321001-2082	. SKIN, FS502.100	to	FS509.500	inlet duct aircraft RH	....		1	AL	XBFZZ
-52	68A321001-2077	. SKIN, FS487.300	to	FS502.100	inlet duct aircraft LH	....		1	AF	XBFZZ
	68A321001-2078	. SKIN, FS487.300	to	FS502.100	inlet duct aircraft RH	....		1	AF	XBFZZ
-53	68A321001-2069	. SKIN, FS487.300	to	FS502.100	inlet duct aircraft LH	....		1	AF	XBFZZ
	68A321001-2070	. SKIN, FS487.300	to	FS502.100	inlet duct aircraft RH	....		1	AF	XBFZZ
-54	68A321001-2075	. SKIN, FS458.800	to	FS487.300	inlet duct aircraft LH		(trim and drill on instl)	1	AF	XBFZZ
	68A321001-2076	. SKIN, FS458.800	to	FS487.300	inlet duct aircraft RH		(trim and drill on instl)	1	AF	XBFZZ
-55	68A321001-2073	. SKIN, FS458.800	to	FS487.300	inlet duct aircraft LH		(trim and drill on instl)	1	AF	XBFZZ
	68A321001-2074	. SKIN, FS458.800	to	FS487.300	inlet duct aircraft RH		(trim and drill on instl)	1	AF	XBFZZ
-56	68A321011-1013	. BULKHEAD ASSY, FS415.000	(see fig. 1-94- for bkdn)	.....				1	G	XC---
	68A321011-1021	. BULKHEAD ASSY, FS415.000	(see fig. 1-94- for bkdn)	.....				1	H	XC---
-57	68A321011-1033	. BULKHEAD ASSY, FS415.000	(see fig. 1-94- for bkdn)	.....				1	AZ	XC---
	68A321011-1017	. BULKHEAD ASSY, FS415.000	(see fig. 1-94- for bkdn)	.....				1	T	XC---
-58	68A321011-1011	. BULKHEAD ASSY, FS415.000	(see fig. 1-94- for bkdn)	.....				1	J	XC---
	68A321011-1019	. BULKHEAD ASSY, FS415.000	(see fig. 1-94- for bkdn)	.....				1	K	XC---
-59	68A321011-1031	. BULKHEAD ASSY, FS415.000	(see fig. 1-94- for bkdn)	.....				1	BD	XC---
	68A321011-1015	. BULKHEAD ASSY, FS415.000	(see fig. 1-94- for bkdn)	.....				1	U	XC---
-60	68A328003-1001	. FORMER ASSY, FS416.500	inlet duct LH	.....				1	Q	XC---
	68A328003-1007	. FORMER ASSY, FS416.500	inlet duct LH	.....				1	R	XC---
-61	68A328154-1001	. FORMER ASSY, FS416.500	inlet duct LH	.....				1	V	XC---
	68A328154-1005	. FORMER ASSY, FS416.500	inlet duct LH	.....				1	W	XC---
-62	68A328003-1006	. FORMER ASSY, FS416.500	inlet duct RH	.....				1	Q	XC---
	68A328003-1008	. FORMER ASSY, FS416.500	inlet duct RH	.....				1	R	XC---
-63	68A328154-1002	. FORMER ASSY, FS416.500	inlet duct RH	.....				1	V	XC---
	68A328154-1006	. FORMER ASSY, FS416.500	inlet duct RH	.....				1	W	XC---
-64	68A328155-2001	. FITTING, Fixed pivot, variable inlet ramp inboard LH						1	S	XBDZZ
	68A328155-2002	. FITTING, Fixed pivot, variable inlet ramp inboard RH						1	S	XBDZZ
-65	HT4072-6D6-7	. SCREW, Hi-torque (73197) (McDonnell spec						3		PAFZZ
		3M938-6D6-7) (supersedes HT4041-6D6-7)								
-66	AN960C616	. WASHER (AP)						3		PAFZZ
	AN960C616L	. WASHER (AP)						3		PADZZ
-67	4M36-02092	. WASHER, Flat (76301) (AP)						3		PAFZZ
	78069M6	. NUT, Castellated (56878) (McDonnell spec						3		PAFZZ
-68	MS24665-300	. PIN (AP)						3		PAFZZ
	HT4072-6D8-7	. SCREW, Hi-torque (73197) (McDonnell spec						1		PAFZZ
-69		3M938-6D8-7) (supersedes HT4041-6D8-7)								
	AN960C616	. WASHER (AP)						1		PAFZZ
-70	AN960C616L	. WASHER (AP)						1		PADZZ
	4M36-02092	. WASHER, Flat (76301) (AP)						1		PAFZZ
-71	78069M6	. NUT, Castellated (56878) (AP)						1		PAFZZ
	MS24665-300	. PIN (AP)						1		PAFZZ
-72	AIC752-5D17	. BOLT, Close tolerance (06725) (McDonnell spec						1		PAFZZ
		ST3M571-5D17) (AP)								
-73	BM3326-5D17	. BOLT, Close tolerance (08524) (McDonnell spec						1		PAFZZ
		ST3M571-5D17) (AP)								
-74	MB84-5D17	. BOLT, Close tolerance (73197) (McDonnell spec						1		PAFZZ
		ST3M571-5D17) (AP)								
-75	PBF23T5PD17	. BOLT, Close tolerance (27624) (PBF23T-5PD17)						1		PAFZZ
		(McDonnell spec ST3M571-5D17) (AP)								
-76	RA22018-5D17	. BOLT, Close tolerance (32134) (McDonnell spec						1		PAFZZ
		ST3M571-5D17) (AP)								
-77	S11-1059-5D17	. BOLT, Close tolerance (57928) (McDonnell spec						1		PAFZZ
		ST3M571-5D17) (AP)								
-78	S371-5D17	. BOLT, Close tolerance (97928) (McDonnell spec						1		PAFZZ
		ST3M571-5D17) (AP)								
-79	VAL23033-5D17	. BOLT, Close tolerance (06710) (McDonnell spec						1		PAFZZ
		ST3M571-5D17) (AP)								
-80	VS3060-5D17	. BOLT, Close tolerance (92215) (McDonnell spec						1		PAFZZ
		ST3M571-5D17) (AP)								
-81	74328-5D17	. BOLT, Close tolerance (56878) (McDonnell spec						1		PAFZZ
		ST3M571-5D17) (AP)								
-82	NAS1587-5C	. WASHER (AP)						1		PAFZZ
	4M36-02092	. WASHER, Flat (76301) (AP)						1		PAFZZ
-83	AN960C516L	. WASHER (AP)						1		PAOZZ
	74384-5M	. NUT, Castellated (56878) (McDonnell spec ST3M612C5M)						1		PAOZZ
-84		(AP)								
	MS24665-214	. PIN (AP)						1		PAFZZ
-85	AIC752-6-20	. BOLT, Close tolerance (06725) (McDonnell spec						1		PAFZZ
		ST3M571-6-20) (AP)								

Volume, Figure & Index No.	Part Number		Description							Units per Assy	Usable on Code	SMR Code
			1	2	3	4	5	6	7			
1-79 -	BM3326-6-20	#	. . .	BOLT, Close tolerance	(08524)	(McDonnell spec				1		PAFZZ
	MB84-6-20	#	. . .	BOLT, Close tolerance	(73197)	(McDonnell spec				1		PAFZZ
	PBF23T6P20	#	. . .	BOLT, Close tolerance	(27624)	(PBF23T-6P20)				1		PAFZZ
	RA22018-6-20	#	. . .	BOLT, Close tolerance	(32134)	(McDonnell spec				1		PAFZZ
	S11-1059-6-20	#	. . .	BOLT, Close tolerance	(57928)	(McDonnell spec				1		PAFZZ
	S371-6-20	#	. . .	BOLT, Close tolerance	(97928)	(McDonnell spec				1		PAFZZ
	VAL23033-6-20	#	. . .	BOLT, Close tolerance	(06710)	(McDonnell spec				1		PAFZZ
	VS3060-6-20	#	. . .	BOLT, Close tolerance	(92215)	(McDonnell spec				1		PAFZZ
	74328-6-20	#	. . .	BOLT, Close tolerance	(56878)	(McDonnell spec				1		PAFZZ
	68A328154-2001		. . .	WASHER, FS416.500 inlet duct (AP)						1		PBFZZ
	AN960C616L		. . .	WASHER (AP)						1		PADZZ
	4M36-03062		. . .	WASHER, Flat (76301) (AP)						1		PAFZZ
	H49843-6	#	. . .	NUT, Self-locking (15653)	(McDonnell spec					1		PAFZZ
	LH10874-6	#	. . .	NUT, Self-locking (72962)	(McDonnell spec					1		PAFZZ
	77018-624	#	. . .	NUT, Self-locking (56878)	(McDonnell spec					1		PAFZZ
	-60		. . .	FITTING, Fixed pivot, variable inlet ramp outboard LH						1	S	XBDZZ
	68A328156-2002		. . .	FITTING, Fixed pivot, variable inlet ramp outboard RH						1	S	XBDZZ
	-61		. . .	SCREW, Hi-torque (73197)	(McDonnell spec					2		PAFZZ
	AN960C616		. . .	WASHER (AP)						2		PAFZZ
	AN960C616L		. . .	WASHER (AP)						2		PADZZ
	4M36-02092		. . .	WASHER, Flat (76301) (AP)						2		PAFZZ
	78069M6		. . .	NUT, Castellated (80539)	(McDonnell spec					2		PAFZZ
	MS24665-300		. . .	PIN (AP)						2		PAFZZ
	-62		. . .	BOLT, Close tolerance	(06725)	(McDonnell spec				1		PAFZZ
	BM3326-5D17	#	. . .	BOLT, Close tolerance	(08524)	(McDonnell spec				1		PAFZZ
	MB84-5D17	#	. . .	BOLT, Close tolerance	(73197)	(McDonnell spec				1		PAFZZ
	PBF23T5PD17	#	. . .	BOLT, Close tolerance	(27624)	(PBF23T-5PD17)				1		PAFZZ
	RA22018-5D17	#	. . .	BOLT, Close tolerance	(32134)	(McDonnell spec				1		PAFZZ
	S11-1059-5D17	#	. . .	BOLT, Close tolerance	(57928)	(McDonnell spec				1		PAFZZ
	S371-5D17	#	. . .	BOLT, Close tolerance	(97928)	(McDonnell spec				1		PAFZZ
	VAL23033-5D17	#	. . .	BOLT, Close tolerance	(06710)	(McDonnell spec				1		PAFZZ
	VS3060-5D17	#	. . .	BOLT, Close tolerance	(92215)	(McDonnell spec				1		PAFZZ
	74328-5D17	#	. . .	BOLT, Close tolerance	(56878)	(McDonnell spec				1		PAFZZ
	NAS1587-5C		. . .	WASHER (AP)						1		PAFZZ
	AN960C516L		. . .	WASHER (AP) (under nut)						1		PAOZZ
	4M36-02092		. . .	WASHER (76301) (AP) (under nut)						1		PAFZZ
	74384-5M		. . .	NUT, Castellated (56878)	(McDonnell spec					1		PAOZZ
	MS24665-214		. . .	PIN (AP)						1		PAFZZ
	-63		. . .	BOLT, Close tolerance	(06725)	(McDonnell spec				1		PAFZZ
	BM3326-6-22	#	. . .	BOLT, Close tolerance	(08524)	(McDonnell spec				1		PAFZZ
	MB84-6-22	#	. . .	BOLT, Close tolerance	(73197)	(McDonnell spec				1		PAFZZ
	PBF23T6P22	#	. . .	BOLT, Close tolerance	(27624)	(PBF23T-6P22)				1		PAFZZ
	RA22018-6-22	#	. . .	BOLT, Close tolerance	(32134)	(McDonnell spec				1		PAFZZ
	S11-1059-6-22	#	. . .	BOLT, Close tolerance	(57928)	(McDonnell spec				1		PAFZZ
	S371-6-22	#	. . .	BOLT, Close tolerance	(97928)	(McDonnell spec				1		PAFZZ
	VAL23033-6-22	#	. . .	BOLT, Close tolerance	(06710)	(McDonnell spec				1		PAFZZ
	VS3060-6-22	#	. . .	BOLT, Close tolerance	(92215)	(McDonnell spec				1		PAFZZ
	74328-6-22	#	. . .	BOLT, Close tolerance	(56878)	(McDonnell spec				1		PAFZZ
	68A328154-2001		. . .	WASHER, FS416.500 inlet duct former (AP)						1		PBFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code	
		1 2 3 4 5 6 7				
1-79 -	AN960C616L	. . . WASHER (AP)	1		PADZZ	
	4M36-03063	. . . WASHER, Flat (76301) (AP)	1		PAFZZ	
	H49843-6	. . . NUT, Self-locking (15653) (McDonnell spec	1		PAFZZ	
		ST3M572-6M) (AP)				
	LH10874-6	. . . NUT, Self-locking (72962) (McDonnell spec	1		PAFZZ	
		ST3M572-6M) (AP)				
	77018-624	. . . NUT, Self-locking (56878) (McDonnell spec	1		PAFZZ	
		ST3M572-6M) (AP)				
	-64	AIC753-4-18	. . . BOLT, Close tolerance (06725) (McDonnell spec	1		PAFZZ
			ST3M453-4-18) (AP)			
BM17019-4-18		. . . BOLT, Close tolerance (08524) (McDonnell spec	1		PAFZZ	
		ST3M453-4-18) (AP)				
MB61-4-18		. . . BOLT, Close tolerance (73197) (McDonnell spec	1		PAFZZ	
		ST3M453-4-18) (AP)				
PBF1253-4-18		. . . BOLT, Close tolerance (27624) (McDonnell spec	1		PAFZZ	
		ST3M453-4-18) (AP)				
RA32003-4-18		. . . BOLT, Close tolerance (32134) (McDonnell spec	1		PAFZZ	
		ST3M453-4-18) (AP)				
	S11-1060-4-18	. . . BOLT, Close tolerance (57928) (McDonnell spec	1		PAFZZ	
		ST3M453-4-18) (AP)				
	S353-4-18	. . . BOLT, Close tolerance (97928) (McDonnell spec	1		PAFZZ	
		ST3M453-4-18) (AP)				
	VAL23029-4-18	. . . BOLT, Close tolerance (06710) (McDonnell spec	1		PAFZZ	
		ST3M453-4-18) (AP)				
	VS3204-4-18	. . . BOLT, Close tolerance (92215) (McDonnell spec	1		PAFZZ	
		ST3M453-4-18) (AP)				
	109453-4-18	. . . BOLT, Close tolerance (56878) (McDonnell spec	1		PAFZZ	
		ST3M453-4-18) (AP)				
	NAS1587-4C	. . . WASHER (AP)	1		PAFZZ	
	NAS1401-4D5	. . . WASHER (AP)	1		PAFZZ	
	H49817-4	. . . NUT, Self-locking (15653) (McDonnell spec	1		PAFZZ	
		ST3M436-4M) (AP)				
	77019-4	. . . NUT, Self-locking (56878) (McDonnell spec	1		PAFZZ	
		ST3M436-4M) (AP)				
	-65	AIC753-4-23	. . . BOLT, Close tolerance (06725) (McDonnell spec	1		PAOZZ
			ST3M453-4-23) (AP)			
		BM17019-4-23	. . . BOLT, Close tolerance (08524) (McDonnell spec	1		PAOZZ
			ST3M453-4-23) (AP)			
MB61-4-23		. . . BOLT, Close tolerance (73197) (McDonnell spec	1		PAOZZ	
		ST3M453-4-23) (AP)				
PBF1253-4-23		. . . BOLT, Close tolerance (27624) (McDonnell spec	1		PAOZZ	
		ST3M453-4-23) (AP)				
RA32003-4-23		. . . BOLT, Close tolerance (32134) (McDonnell spec	1		PAOZZ	
		ST3M453-4-23) (AP)				
	S11-1060-4-23	. . . BOLT, Close tolerance (57928) (McDonnell spec	1		PAOZZ	
		ST3M453-4-23) (AP)				
	S353-4-23	. . . BOLT, Close tolerance (97928) (McDonnell spec	1		PAOZZ	
		ST3M453-4-23) (AP)				
	VAL23029-4-23	. . . BOLT, Close tolerance (06710) (McDonnell spec	1		PAOZZ	
		ST3M453-4-23) (AP)				
	VS3204-4-23	. . . BOLT, Close tolerance (92215) (McDonnell spec	1		PAOZZ	
		ST3M453-4-23) (AP)				
	109453-4-23	. . . BOLT, Close tolerance (56878) (McDonnell spec	1		PAOZZ	
		ST3M453-4-23) (AP)				
	NAS1587-4C	. . . WASHER (AP)	1		PAFZZ	
	NAS1401-4D5	. . . WASHER (AP)	1		PAFZZ	
	H49817-4	. . . NUT, Self-locking (15653) (McDonnell spec	1		PAFZZ	
		ST3M436-4M) (AP)				
	77019-4	. . . NUT, Self-locking (56878) (McDonnell spec	1		PAFZZ	
		ST3M436-4M) (AP)				
	-66	68A321070-1003	. STRUCTURE ASSY, FS415.000 to FS481.500 No. 1 fuel tank	1	BK	XC---
			support (see fig. 1-94-for bkdn)			
		68A321070-1005	. STRUCTURE ASSY, FS415.000 to FS481.500 No. 1 fuel tank	1	BL	XC---
			support (see fig. 1-94-for bkdn)			
	68A321070-1007	. STRUCTURE ASSY, FS415.000 to FS481.500 No. 1 fuel tank	1	BM	XC---	
		support (see fig. 1-94-for bkdn)				
	68A321070-1009	. STRUCTURE ASSY, FS415.000 to FS481.500 No. 1 fuel tank	1	BC	XC---	
		support (see fig. 1-94-for bkdn)				
		# Alternate parts.				
	CODE	MODEL	USABLE ON			
	A	F-15A	73-085, 73-086			
	B	F-15A	73-087			
	C	F-15A	73-088, 73-089			

Volume, Figure & Index No.	Part Number	1	2	3	4	5	6	7	Description	Units per Assy	Usable on Code	SMR Code
1-79 -		CODE	MODEL						USABLE ON			
		D	F-15B						73-108			
		E	F-15B						73-109			
		F	F-15B						73-110			
		G	F-15A						73-085 thru 74-114			
		H	F-15A						74-115 thru 74-136			
		J	F-15B						73-108 thru 74-141			
		K	F-15B						74-142			
		L	F-15A						73-090, 73-092 thru 73-094, 73-096, 73-097			
		M	F-15A						73-091, 73-095			
		N	F-15B						73-111, 73-112			
		P	F-15A F-15B						73-085 thru 75-0050 73-108 thru 75-0085			
		Q	F-15A F-15B						73-085 thru 73-107 73-108 thru 73-114			
		R	F-15A F-15B						74-081 thru 74-114 74-137 thru 74-141			
		S	F-15A F-15B						74-115 & up 74-142 & up			
		T	F-15A						75-0018 thru 76-0070, 77-0066 & up			
		U	F-15B						75-0080 thru 76-0133, 77-0154 & up			
		V	F-15A F-15B						74-115 thru 76-0070 74-142 thru 76-0133			
		W	F-15A F-15B						76-0071 & up 76-0134 & up			
		X	F-15A F-15B						73-085 thru 75-0048 73-108 thru 75-0084			
		Y	F-15A						73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110			
		Z	F-15A						73-099, 74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111			
		AA	F-15B						73-113, 74-137 thru 74-140			
		AB	F-15B						73-114			
		AC	F-15A F-15B						73-098 & up 73-113 & up			
		AD	F-15A F-15B						75-0018 & up 75-0080 & up			
		AE	F-15A F-15B						73-085 thru 75-0079 73-108 thru 75-0089			
		AF	F-15A F-15B						76-0008 & up 76-0124 & up			
		AG	F-15A F-15B						73-085 thru 73-097 73-108 thru 73-112			
		AH	F-15A F-15B						77-0120 & up 77-0163 & up			
		AJ	F-15A F-15B						74-112 thru 75-0079 74-141 thru 75-0089			
		AK	F-15A F-15B						73-085 thru 76-0070 73-108 thru 76-0133			

Volume, Figure & Index No.	Part Number	1	2	3	4	5	6	7	Description	Units per Assy	Usable on Code	SMR Code
1-79 -		CODE	MODEL						USABLE ON			
		AL	F-15A F-15B						76-0084 & up 76-0136 & up			
		AM	F-15A F-15B						76-0008 thru 76-0075 76-0124 thru 76-0133			
		AN	F-15A F-15B						76-0076 & up 76-0134 & up			
		AP	F-15A F-15B						76-0008 thru 76-0083 76-0124 thru 76-0135			
		AQ	F-15A F-15B						74-112 thru 76-0113 74-141 thru 76-0140			
		AR	F-15A						74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0070, 75-0072 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056, thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 & up			
		AS	F-15A						74-115, 74-120, 74-124, 74-129 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0071, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080, 77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150			

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code
		CODE	MODEL					USABLE ON				
1-79 -		AT	F-15B					74-141, 74-142, 75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133, 76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 & up				
		AU	F-15A F-15B					76-0114 & up 76-0141 & up				
		AV	F-15A F-15B					76-0008 thru 77-0119 76-0124 thru 77-0162				
		AW	F-15A F-15B					73-085 thru 73-097 73-108 thru 73-113				
		AX	F-15A F-15B					73-098 thru 74-111 73-114 thru 74-140				
		AY	F-15A F-15B					74-112 & up 74-141 & up				
		AZ	F-15A					76-0071 thru 77-0065				
		BA	F-15A F-15B					73-085 thru 74-136 73-111 thru 74-142				
		BB	F-15A F-15B					73-085 thru 74-111 73-108 thru 74-140				
		BC	F-15B					74-139 & up				
		BD	F-15B					76-0134 thru 76-0142				
		BE	F-15A F-15B					75-0049 & up 75-0085 & up				
		BF	F-15B					75-0080, 75-0089, 76-0125, 76-0129, 76-0130, 76-0134, 76-0139, 77-0155, 77-0160, 77-0165				
		BG	F-15A F-15B					74-094 thru 75-0079 74-139 thru 75-0089				
		BH	F-15A F-15B					74-094 thru 74-111 74-139 thru 74-140				
		BJ	F-15A F-15B					73-085 thru 74-093 73-108 thru 74-138				
		BK	F-15A					73-085 thru 74-093				
		BL	F-15B					73-108 thru 74-138				
		BM	F-15A					74-094 & up				
		BN	F-15A F-15B					73-085 thru 73-097 before TO 1F-15-861 73-108 thru 73-112 before TO 1F-15-861				
		BP	F-15A F-15B					73-085 thru 73-097 after TO 1F-15-861 73-108 thru 73-112 after TO 1F-15-861				
		BQ	F-15A F-15B					73-098 thru 77-0153 before TO 1F-15-861 73-113 thru 77-0168 before TO 1F-15-861				
		BR	F-15A F-15B					73-098 thru 77-0153 after TO 1F-15-861 73-113 thru 77-0168 after TO 1F-15-861				
		BS	F-15A F-15B					73-098 thru 74-111 73-113 thru 74-140				

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-80-	68A323300-1007	FAIRING INSTL, FS390.500 to FS502.100 side LH (see fig. 1-77-1 for NHA)							REF		XC---
-1	68A323001-1005	#	. FAIRING ASSY, FS390.500 to FS435.500 fwd LH						1		XC---
	68A323216-2007		. BOLT, Fairing shear (AP)						2		PAOZZ
	68A323216-2005	#	. BOLT, Fairing shear (AP)						2		PAOZZ
	68A323001-2005	#	. . FAIRING ASSY, FS390.500 to FS435.500 fwd LH						1	C	PAFFF
	68A323001-2007		. . FAIRING ASSY, FS390.500 to FS435.500 fwd LH (trim and drill on instl)						1	D	PAFFF
-2	HT4068-3-4		. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)						19		PAFZZ
-3	HT4068-3-6		. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)						18		PAFZZ
-4	68A323003-2023	#	. . . SKIN, FS394.400 to FS458.800 fairing aircraft LH (trim and drill on instl)						1		PBFBZ
	68A323003-2013	#	. . . SKIN, FS394.400 to FS458.800 fairing aircraft LH (trim and drill on instl)						1		PBFBZ
	68A323003-2009	#	. . . SKIN, FS394.400 to FS458.800 fairing aircraft LH						1		PBFBZ
-5	68A323012-2003		. . . LEADING EDGE, ARR and gun fairing LH						1	C	XBFZZ
	68A323012-2009		. . . LEADING EDGE, ARR and gun fairing LH						1	L	XBFZZ
	68A323012-2013		. . . LEADING EDGE, ARR and gun fairing LH (drill on instl)						1	M	XBFZZ
	68A323002-1001		. . . SEAL ASSY, FS390.500 to FS415.000 LH fairing to ramp .						1		XC---
-6	68A323002-2011		. . . . SEAL (make from McDonnell 11M928-1 x 17.35 in. long)						1	Q	MFFZZ
	68A323002-2017		. . . . SEAL (make from McDonnell 11M960-1 x 17.55 in. long)						1	R	MFFZZ
-7	68A323002-2013		. . . . SEAL (make from McDonnell 11M928-1 x 17.35 in. long)						1	Q	MFFZZ
	68A323002-2019		. . . . SEAL (make from McDonnell 11M960-1 x 17.55 in. long)						1	R	MFFZZ
-8	68A323178-1001		. . . . SEAL, Fairing to ramp plain (drill on instl)						1		PAOZZ
	68A323013-1005		. . . WEB ASSY, FS395.000 to FS429.750 fwd fairing shear LH						1		XC---
-9	68A323013-2013		. . . . FORMER, FS395.000 to FS429.750 fwd fairing shear web LH						1		XBDZZ
-10	68A323013-2015		. . . . FORMER, FS395.000 to FS429.750 fwd fairing shear web LH						1		XBDZZ
-11	68A323013-2033		. . . . CAP, FS395.000 to FS429.750 fwd fairing shear web LH, lower						1		XBDZZ
-12	68A323013-2035		. . . . CAP, FS395.000 to FS429.750 fwd fairing shear web LH, upper						1	C	XBDZZ
	68A323013-2039		. . . . CAP, FS395.000 to FS429.750 fwd fairing shear web LH, upper						1	D	XBDZZ
-13	68A323013-2037		. . . . WEB, FS395.000 to FS429.750 fwd fairing shear LH ...						1		XBDZZ
	68A323201-1005		. . . BRACKET ASSY, Shear ties fitting LH						1		XC---
-14	68A323201-2011		. . . . BRACKET, Shear ties fitting upper						1	N	XBFZZ
	68A323201-2013		. . . . BRACKET, Shear ties fitting upper (drill on instl) .						1	P	XBFZZ
-15	68A323017-2001		. . . . BUSHING, Shear fittings sleeve						1		PAFZZ
	68A323201-1006		. . . BRACKET ASSY, Shear ties fitting LH						1		XC---
-16	68A323201-2012		. . . . BRACKET, Shear ties fitting lower						1	N	XBFZZ
	68A323201-2014		. . . . BRACKET, Shear ties fitting lower (drill on instl) .						1	P	XBFZZ
-17	68A323017-2001		. . . . BUSHING, Shear fittings sleeve						1		PAFZZ
	68A323005-1003		. COVER INSTL, FS435.500 to FS458.800 electronic countermeasures access LH						1		XC---
	68A323005-2021		. . COVER ASSY, FS435.500 to FS458.800 electronic countermeasures access LH (access door 35)						1		XBOFF
-18	01926-5-5		. . . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-5)						1		PAFZZ
-19	01926-5-6		. . . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-6)						15		PAFZZ
-20	01926-5-4		. . . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-4)						16		PAFZZ
-21	01926-5-7		. . . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-7)						1		PAFZZ
-22	1944-5		. . . RING, Retaining (80539) (McDonnell spec 3M394-5)						33		PAFZZ
-23	ST4M171N5E		. . . SHIM (76301)						33		PAFZZ
-24	68A323005-2019		. . . SKIN, FS435.500 to FS458.800 electronic countermeasures access cover LH (trim and drill on instl)						1		PBFZZ
-25	1950-5-8-1		. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-1)						2		PAFZZ
-26	1950-5-7-1		. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-1)						4		PAFZZ
-27	1950-5-8-0		. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-0)						20		PAFZZ
-28	1950-5-8-2		. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-2)						6		PAFZZ
-29	1950-5-8-3		. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-3)						1		PAFZZ
	68A323000-1001		. FAIRING ASSY, FS435.500 to FS458.800 aerial refueling receptacle fwd LH						1		XC---
-30	68A323003-2015	#	. . SKIN, FS435.500 to FS458.800 fairing aircraft LH (trim and drill on instl)						1		PAFBZ
	68A323003-2011	#	. . SKIN, FS435.500 to FS458.800 fairing aircraft LH (trim and drill on instl)						1		PAFBZ
	68A323132-1007		. COVER ASSY, Aerial refueling receptacle access LH (access door 57)						1		XC---
-31	HT4068-3-5		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)						77		PAOZZ
-32	HT4068-4-2	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-2) (supersedes HT4024L4-2) (AP)						9		PAOZZ

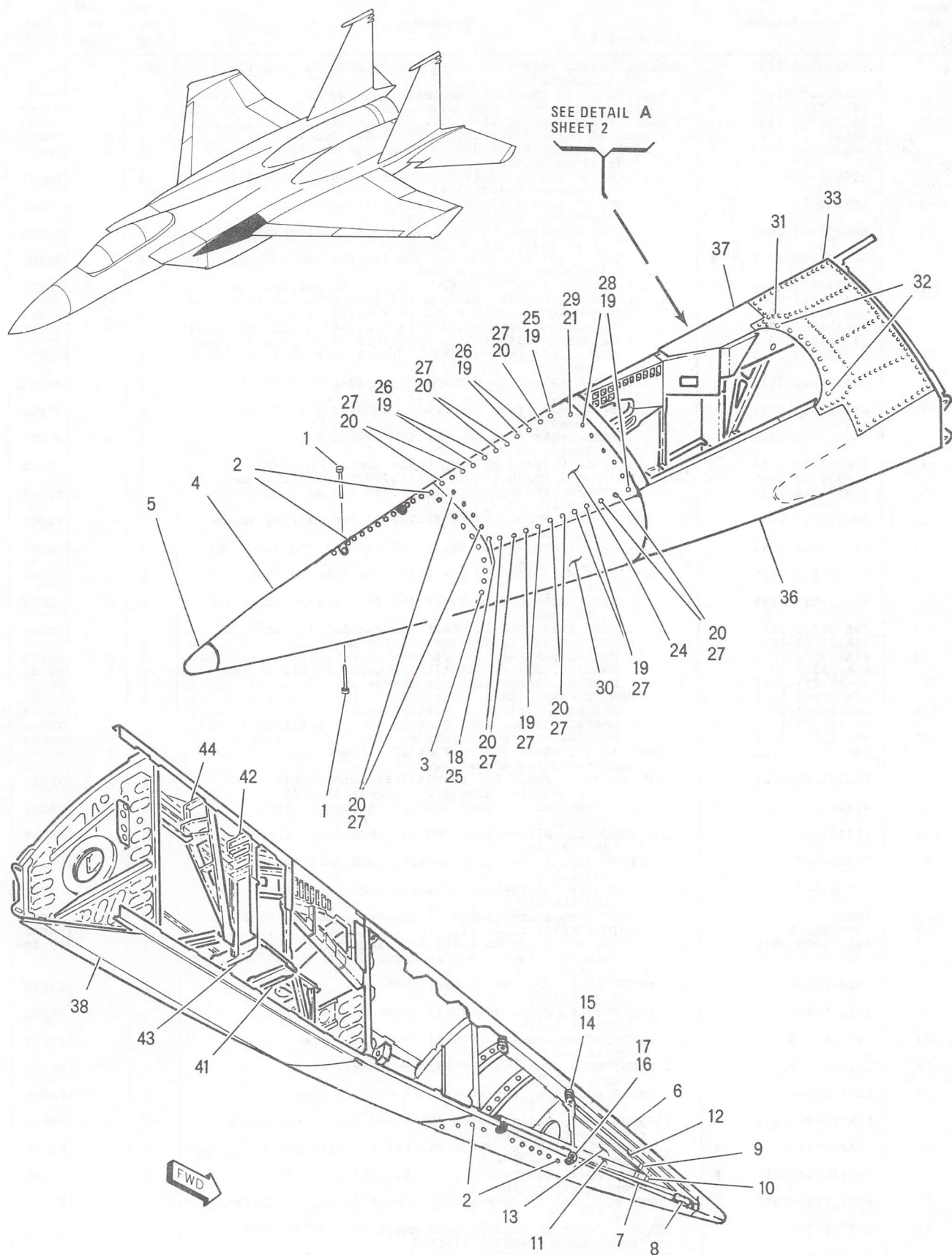
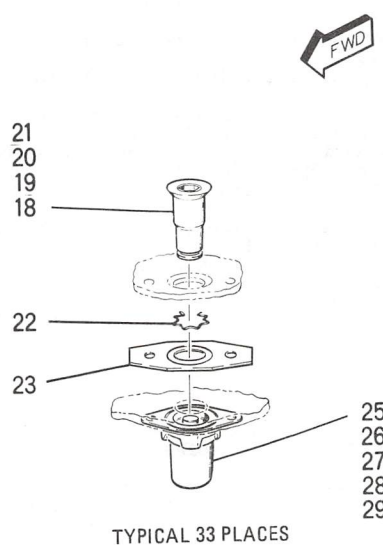
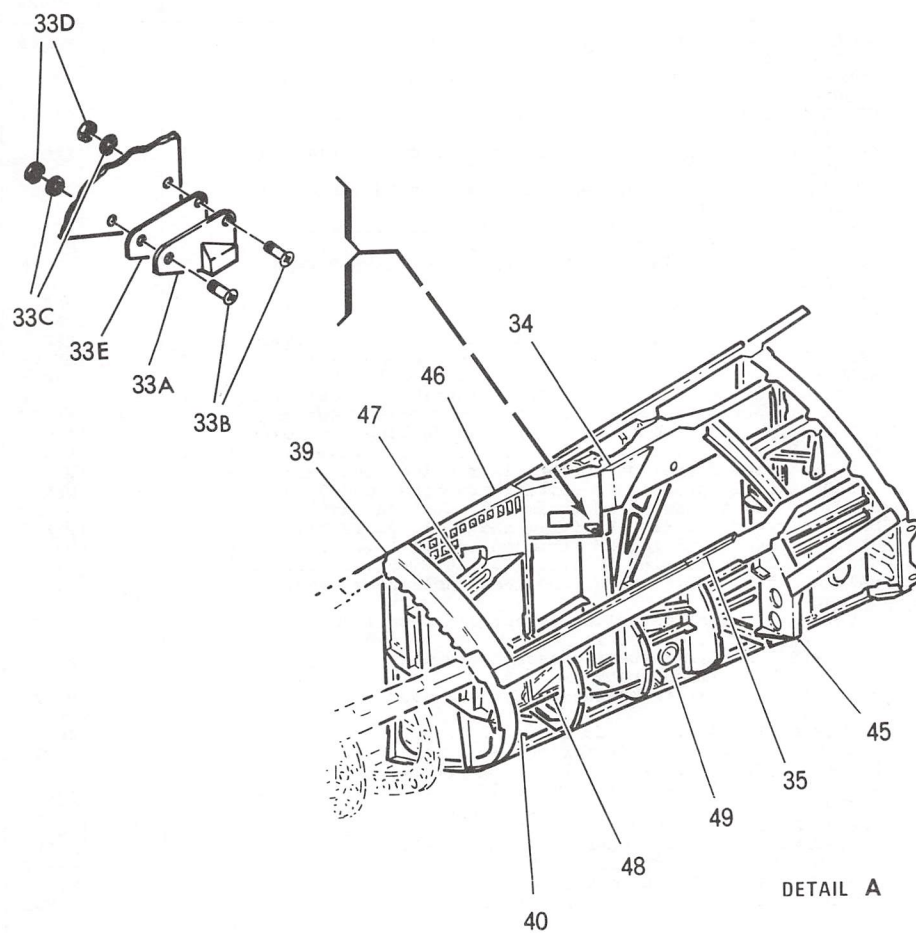


Figure 1-80. Left Hand Fuselage Station 390.500 to Fuselage Station 502.100 Side Fairing Installation (Sheet 1 of 2)

15A-4-1-(39-1)H

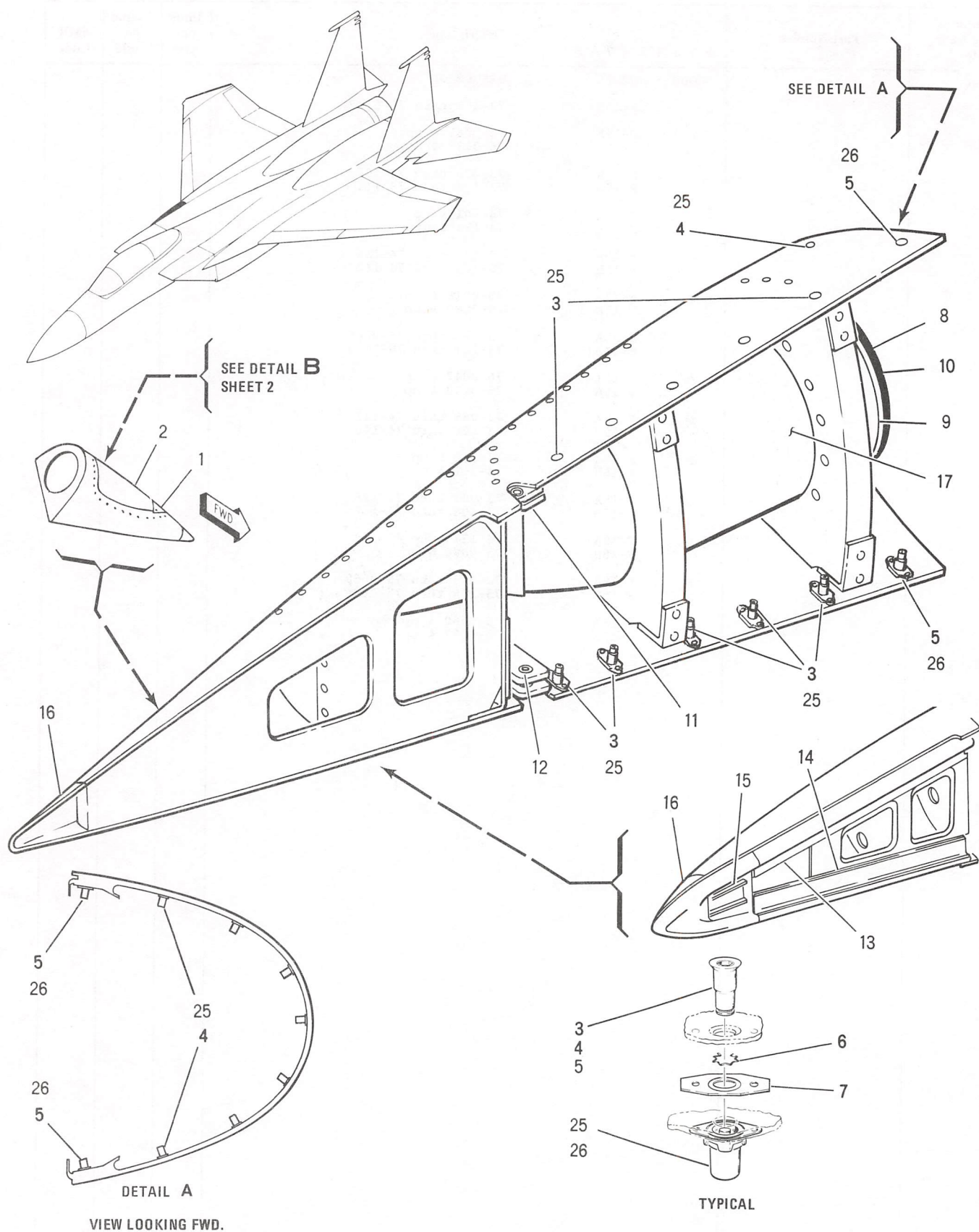


15A-4-1-(39-2) J

Figure 1-80. Left Hand Fuselage Station 390.500 to Fuselage Station 502.100 Side Fairing Installation (Sheet 2)

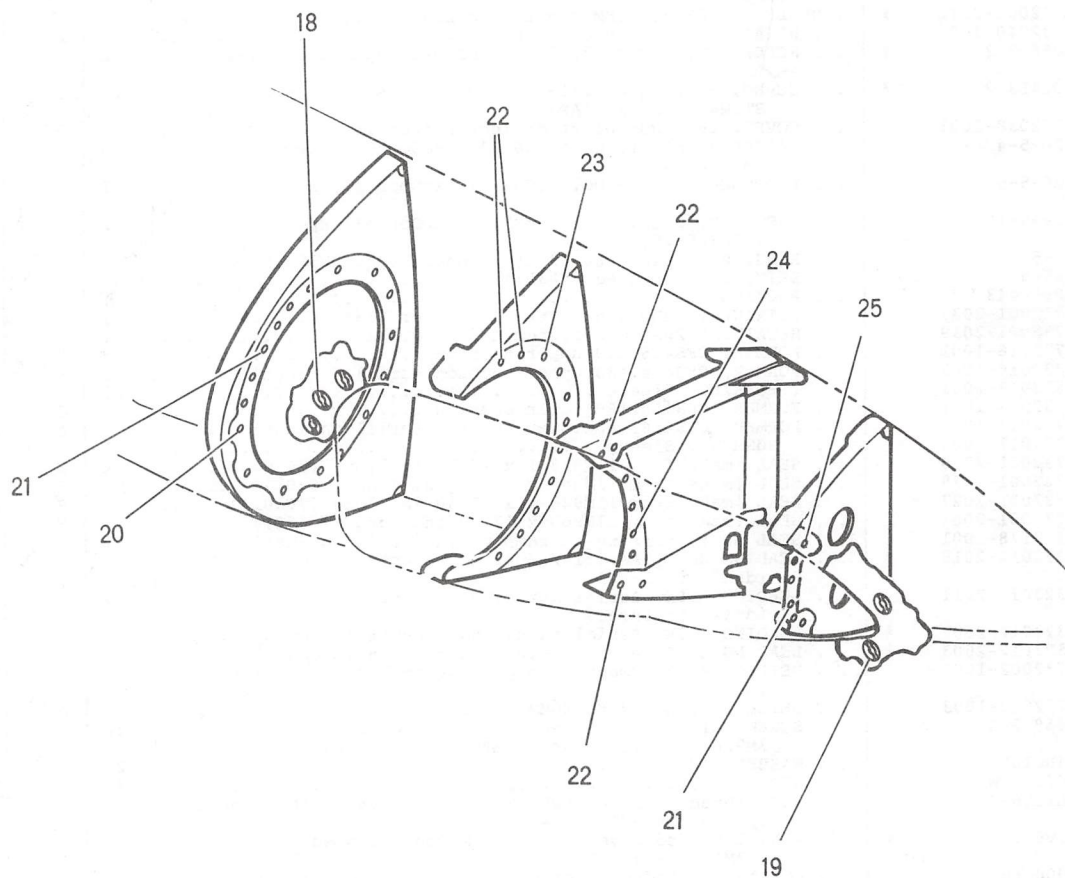
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-80-33	68A323132-2019 #	. . COVER, Aerial refueling receptacle access LH (trim and drill on instl)	1		PAOZZ
	68A323132-2011 #	. . COVER, Aerial refueling receptacle access LH (trim and drill on instl)	1		PAOZZ
	68A323132-2007 #	. . COVER, Aerial refueling receptacle access LH (trim and drill on instl)	1		PAOZZ
	68A323132-2009 #	. . COVER, Aerial refueling receptacle access LH (trim and drill on instl)	1		PAOZZ
	68A323132-2005 #	. . COVER, Aerial refueling receptacle access LH (trim and drill on instl)	1		PAOZZ
-33A	68A323150-1001	. BOX ASSY, Aerial refueling receptacle	1		XC---
-33B	HT4017-08-5	. PAD, Aerial refueling receptacle box	1		MFFZZ
		. SCREW, Hi-torque (73197) (McDonnell spec ST3M649-08-5) (AP)	2		PAFZZ
-33C	AN960C8	. WASHER (AP)	2		PAFZZ
-33D	NAS679C08MW	. NUT (AP)	2		PAFZZ
-33E	68A323150-2101	. SHIM, Aerial refueling receptacle box	1		MFFZZ
	68A323138-1007	. PAD ASSY, Aerial refueling receptacle rubbing, inboard	1		AFOFF
	NAS663V7HT	. BOLT (AP)	4		PAFZZ
-34	68A323138-2015	. . PAD, Aerial refueling receptacle rubbing, inboard ...	1		MFFZZ
	68A323138-1005	. PAD ASSY, Aerial refueling receptacle rubbing, outboard	1	E	AFOFF
	68A323138-1009	. PAD ASSY, Aerial refueling receptacle rubbing, outboard	1	F	AFOFF
	NAS663V7HT	. BOLT (AP)	4		PAFZZ
-35	68A323138-2013	. . PAD, Aerial refueling receptacle rubbing, outboard ...	1	E	MFFZZ
	68A323138-2017	. . PAD, Aerial refueling receptacle rubbing, outboard ...	1	F	MFFZZ
-36	68A323102-2023	. SKIN, Aircraft fairing LH (trim and drill on instl)	1		PBFZ
-37	68A323102-2021	. SKIN, Aircraft fairing LH (trim and drill on instl)	1		PBFZ
-38	68A323102-2031 #	. SKIN, Aircraft fairing LH (trim on instl)	1		PBFZ
	68A323102-2027 #	. SKIN, Aircraft fairing LH	1		PBFZ
	68A323148-1005	. FAIRING ASSY, Aerial refueling receptacle door leading edge	1		XC---
-39	68A323148-2009 #	. . FAIRING, Aerial refueling receptacle door leading edge (drill on instl)	1		PAOZZ
	68A323148-2007 #	. . FAIRING, Aerial refueling receptacle door leading edge (drill on instl)	1		PAOZZ
	68A323148-2005 #	. . FAIRING, Aerial refueling receptacle door leading edge	1		PAOZZ
-40	68A323115-1013	. FORMER ASSY, FS466.370 aft LH	1		XC---
	68A323115-2189	. CHANNEL, FS466.370 aft former LH	1		MFFZZ
	68A323115-1019	. FORMER ASSY, FS473.940 aft LH	1		XC---
-41	68A323115-2267	. SUPPORT, FS473.940 aft former LH	1	J	XBFZZ
	68A323115-2281	. SUPPORT, FS473.940 aft former LH	1	K	XBFZZ
	68A323115-1015	. FORMER ASSY, FS481.500 aft LH	1		XC---
-42	68A323140-2005	. FITTING, FS481.500 upper cap former LH	1		XBFZZ
-43	68A323115-2199	. BEAM, FS481.500 aft former LH	1	J	MFFZZ
	68A323115-2279	. BEAM, FS481.500 aft former LH	1	K	MFFZZ
-44	68A323151-2001	. SUPPORT, Air refueling receptacle inboard (drill on instl)	1	A	PBFZZ
	68A323151-2003	. SUPPORT, Air refueling receptacle inboard (drill on instl)	1	B	PBFZZ
-45	68A323152-2009 #	. SUPPORT, Air refueling receptacle outboard (drill on instl)	1		PBFZZ
	68A323152-2007 #	. SUPPORT, Air refueling receptacle outboard (drill on instl)	1		PBFZZ
	68A323152-2003 #	. SUPPORT, Air refueling receptacle outboard (drill on instl)	1		PBFZZ
-46	68A323154-2001	. WALL, FS458.800 to FS473.940 inboard slipway	1	S	XBFZ
	68A323154-2003	. WALL, FS458.800 to FS473.940 inboard slipway	1	T	XBFZ
-47	68A323159-2003	. TRACK, Aerial refueling receptacle slipway door inboard roller support (drill on instl)	1		PBFZZ
-48	68A323161-2007 #	. SUPPORT, Aerial refueling receptacle door outboard (drill on instl)	1		PBFZZ
	68A323161-2005 #	. SUPPORT, Aerial refueling receptacle door outboard (drill on instl)	1		PBFZZ
-49	68A323150-2087	. WALL, Aerial refueling receptacle box	1	G	MFFZZ
	68A323150-2169	. WALL, Aerial refueling receptacle box	1	H	MFFZZ
	# Alternate parts.				
	CODE MODEL USABLE ON				
	A F-15A 73-085 thru 73-089				
	F-15B 73-108 thru 73-110				
	B F-15A 73-090 & up				
	F-15B 73-111 & up				
	C F-15A 73-085 thru 73-095				
	F-15B 73-108 thru 73-112				
	D F-15A 73-096 & up				
	F-15B 73-113 & up				
	E F-15A 73-085 thru 76-0060				

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-80-		CODE	MODEL	USABLE ON							
			F-15B	73-108 thru 76-0132							
		F	F-15A F-15B	76-0061 & up 76-0133 & up							
		G	F-15A F-15B	73-085 thru 73-107 73-108 thru 73-114							
		H	F-15A F-15B	74-081 & up 74-137 & up							
		J	F-15A F-15B	73-085 thru 74-136 73-108 thru 74-142							
		K	F-15A F-15B	75-0018 & up 75-0080 & up							
		L	F-15A F-15B	73-096 thru 76-0046 73-113 thru 76-0129							
		M	F-15A F-15B	76-0047 & up 76-0130 & up							
		N	F-15A F-15B	73-085 thru 74-111 73-108 thru 74-140							
		P	F-15A F-15B	74-112 & up 74-141 & up							
		Q	F-15A F-15B	73-085 thru 74-126 73-108 thru 74-142							
		R	F-15A F-15B	74-127 & up 75-0080 & up							
		S	F-15A F-15B	73-085 thru 75-0059 73-108 thru 75-0086							
		T	F-15A F-15B	75-0060 & up 75-0087 & up							



15A-4-1-(157-1)F

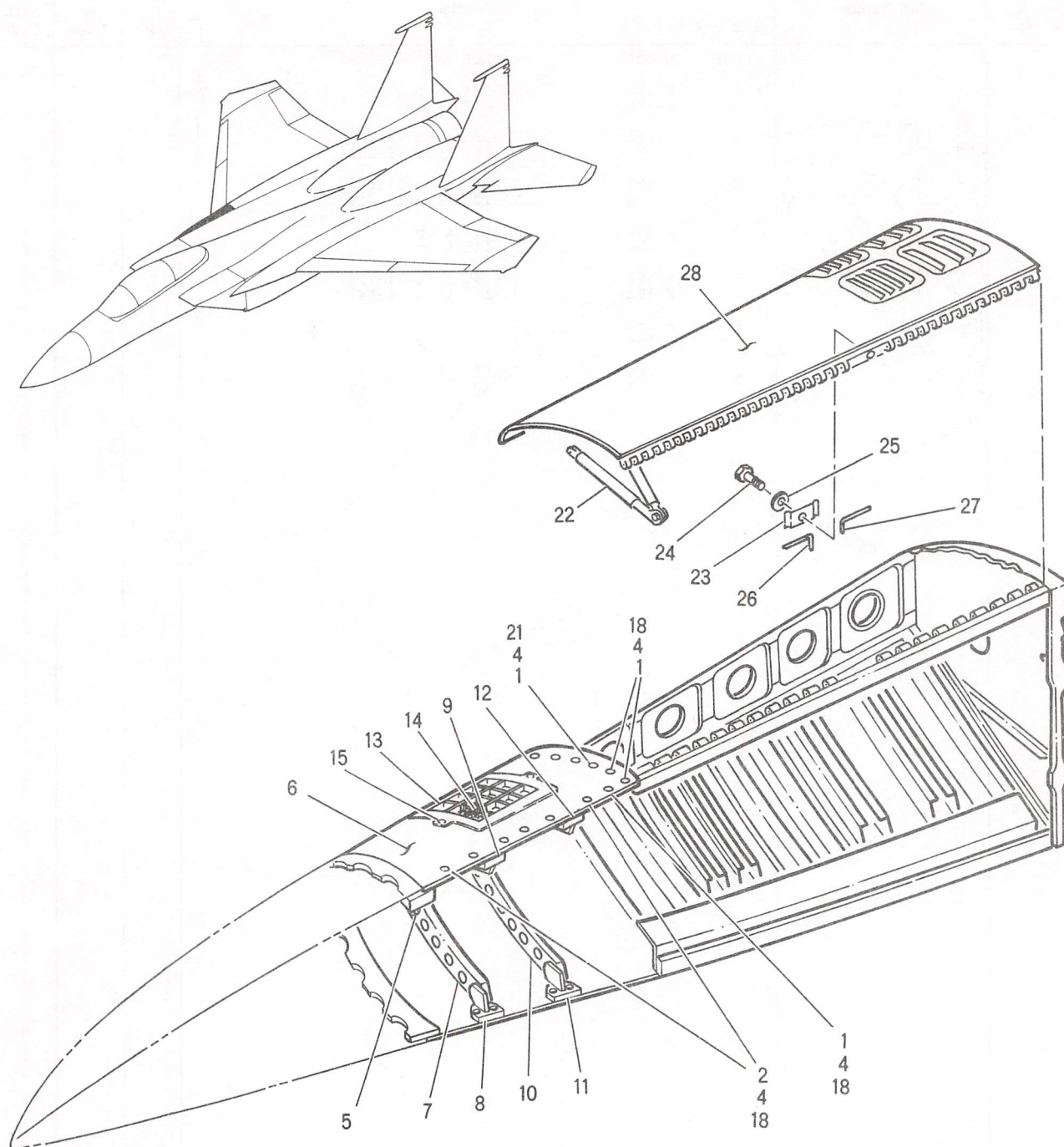
Figure 1-81. 20MM Gun System Blast Deflector Assembly (Sheet 1 of 2)



DETAIL B

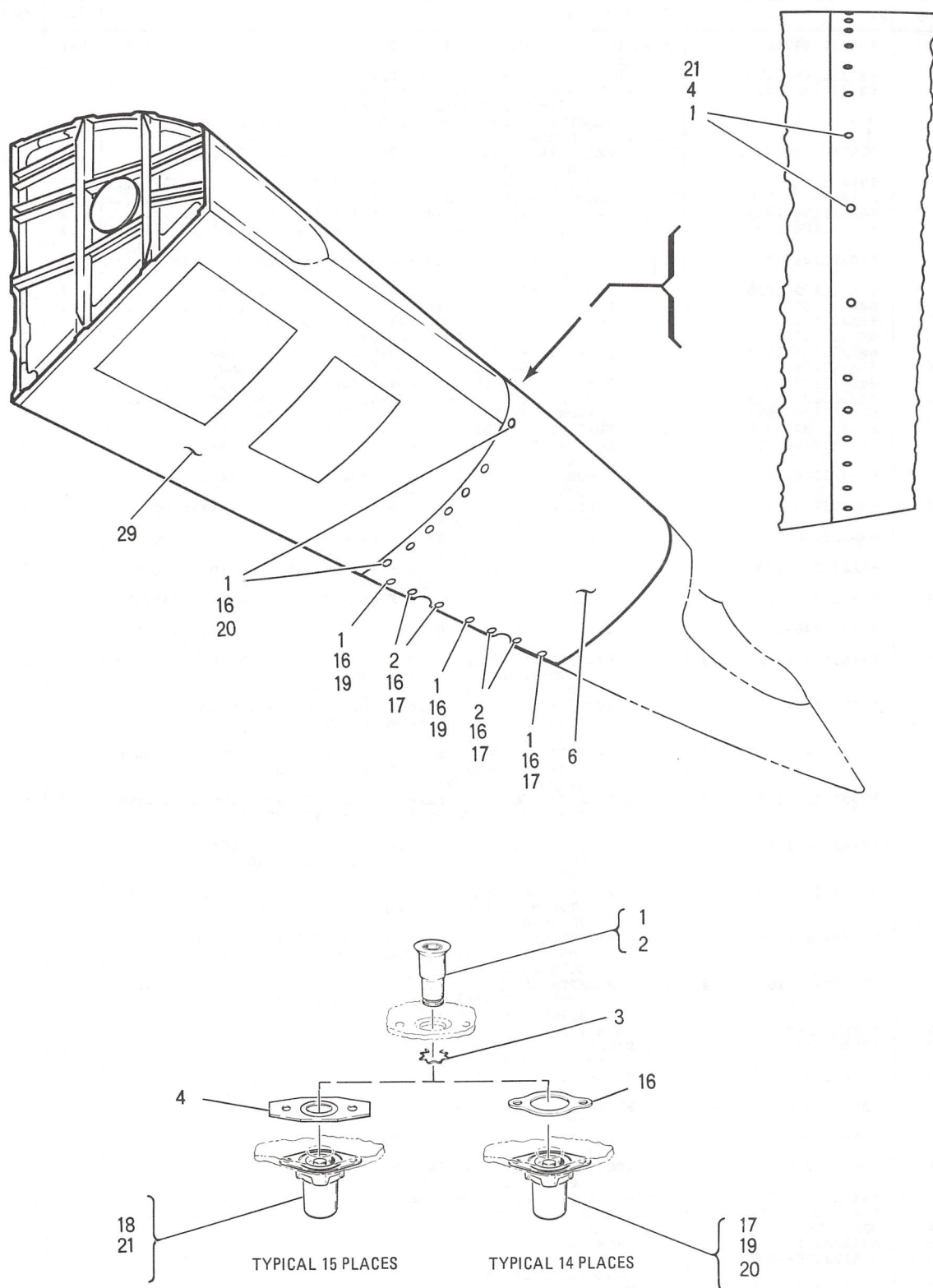
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-81-	68A732001-1001	DEFLECTOR ASSY, 20MM gun system blast (see fig. 1-77-4 for NHA)	REF		KC---
	68A732001-2075 #	. DEFLECTOR ASSY, 20MM gun system blast (trim and drill on instl)	1		PAOFF
	68A732001-2067 #	. DEFLECTOR ASSY, 20MM gun system blast (trim and drill on instl)	1		PAOFF
-1	68A732001-2041 #	. DEFLECTOR ASSY, 20MM gun system blast	1	B	PAOFF
	68A732040-2001 #	. . RETAINER, Frangible cover	1		PAOZZ
	HT4068-3-2 #	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (AP)	2		PAFZZ
	HT4024L3-2 #	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L2-1) (AP)	2		PAFZZ
-2	68A732038-2001	. . COVER, 20MM gun blast deflector frangible	1	B	PAOZZ
-3	01926-5-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-4)	10		PAFZZ
-4	01926-5-5	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-5)	7		PAFZZ
-5	01926-5-10	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-10)	2		PAFZZ
-6	1944-5	. . RING, Retaining (80539) (McDonnell spec 3M394-5)	19		PAOZZ
-7	3M385-5	. . SHIM, Counterbored (76301)	19		PAOZZ
-8	MS9068-443	. . PACKING	1		PAFZZ
-9	68A732001-2037	. . RETAINER, 20MM gun system deflector blast	1		MFFZZ
-10	68A732001-2039	. . RETAINER, 20MM gun system deflector blast	1		MFFZZ
	68A732016-1001	. . FORMER, CFS416.180 upper section	1	G	PAFFF
	68A732016-1003	. . FORMER, CFS416.180 upper section (drill on instl)	1	A	PAFFF
-11	68A323017-2001	. . BUSHING, Sleeve	1		PAFZZ
	68A732017-1001	. . FORMER, CFS416.180 lower section	1	G	PAFFF
	68A732017-1003	. . FORMER, CFS416.180 lower section (drill on instl)	1	A	PAFFF
-12	68A323017-2001	. . BUSHING, Sleeve	1		PAFZZ
-13	68A732001-2025	. . SEAL (make from 11M928-1 x 17.50 in. long (76301))	1	E	MFFZZ
	68A732001-2079	. . SEAL (make from 11M960 x 17.50 in. long (76301))	1	F	MFFZZ
-14	68A732001-2027	. . SEAL (make from 11M928-1 x 17.50 in. long (76301))	1	E	MFFZZ
	68A732001-2081	. . SEAL (make from 11M960 x 17.50 in. long (76301))	1	F	MFFZZ
-15	68A323178-1001	. . SEAL ASSY, Fairing to ramp plain (drill on instl)	1		PAOZZ
-16	68A323012-2015 #	. . LEADING EDGE, Aerial refueling receptacle and gun (drill on instl)	1		PAFZZ
	68A323012-2011 #	. . LEADING EDGE, Aerial refueling receptacle and gun (drill on instl)	1		PAFZZ
	68A323012-2007 #	. . LEADING EDGE, Aerial refueling receptacle and gun	1		PAFZZ
-17	68A323012-2003 #	. . LEADING EDGE, Aerial refueling receptacle and gun	1	C	PAFBZ
	68A732002-1001	. . DEFLECTOR, Weldment 20MM gun system blast (drill on instl)	1		PAFBZ
-18	68A732002-1003	. . DEFLECTOR, Weldment 20MM gun system blast	1	D	PAFBZ
	HT4068-3-4	. . SCREW, Close tolerance (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	22		PAFZZ
	AN960C10L	. . WASHER (AP)	22		PAFZZ
	NAS679C3MW	. . NUT (AP)	22		PAFZZ
-19	AICL11V6-3 #	. . PIN, Threaded rivet (06725) (AIC-L-11V6-3) (McDonnell spec ST3M415V3-3) (AP)	22		PAFZZ
	HL11V6-3 #	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-3) (AP)	22		PAFZZ
	SW1000-6M	. . COLLAR, Threaded rivet pin (73196) (McDonnell spec ST3M526C3M) (AP)	22		PAFZZ
-20	NAS673V2	. . BOLT	4		PAFZZ
	AN960C10L	. . WASHER	4		PAFZZ
-21	AICL610V5-2 #	. . PIN, Threaded rivet (06725) (AIC-L-610V5-2) (McDonnell spec ST3M416V08-2) (AP)	18		PAFZZ
	HL610-5-2 #	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V08-2) (AP)	18		PAFZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	18		PAFZZ
-22	AICL10V6-4 #	. . PIN, Threaded rivet (06725) (AIC-L-10V6-4) (McDonnell spec ST3M416V3-4) (AP)	6		PAFZZ
	HL10V6-4 #	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-4) (AP)	6		PAFZZ
	SW1000-6M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	6		PAFZZ
-23	AICL10V6-3 #	. . PIN, Threaded rivet (06725) (AIC-L-10V6-3) (McDonnell spec ST3M416V3-3) (AP)	9		PAFZZ
	HL10V6-3 #	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-3) (AP)	9		PAFZZ
	SW1000-6M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	9		PAFZZ
-24	AICL610V5-3 #	. . PIN, Threaded rivet (06725) (AIC-L-610V5-3) (McDonnell spec ST3M416V08-3) (AP)	5		PAFZZ
	HL610V5-3 #	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V08-3) (AP)	5		PAFZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	5		PAFZZ
-25	1950-5-8-1	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-1) .	7		PAOZZ
-26	1950-5-7-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-2) .	2		PAOZZ
		# Alternate parts.			

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code	
1-81-		CODE		MODEL		USABLE ON							
		A		F-15A		74-134 & up							
				F-15B		75-0080 & up							
		B		F-15A		73-085 thru 75-0030							
						73-108 thru 75-0081							
		C		F-15A		73-085 thru 73-089							
				F-15B		73-108 thru 73-110							
		D		F-15A		73-090 & up							
				F-15B		73-111 & up							
		E		F-15A		73-085 thru 74-126							
				F-15B		73-108 thru 74-141							
		F		F-15A		74-127 & up							
				F-15B		75-0080 & up							
		G		F-15A		73-085 thru 74-133							
				F-15B		73-108 thru 74-142							



15A-4-1-(67-1)F

Figure 1-82. Fuselage Station 435.500 to Fuselage Station 503.500 Gun Fairing Installation
(Sheet 1 of 2)



15A-4-1-(b7-2)F

Figure 1-82. Fuselage Station 435.500 to Fuselage Station 503.500 Gun Fairing Installation
(Sheet 2)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-82 -	68A321004-1009	FAIRING INSTL, FS435.500 to FS503.500 gun (see fig. 1-77-6 for NHA)	REF		XC---
	68A321109-1009	. FAIRING ASSY, FS435.500 to FS458.800 gun	1		XC---
	68A321109-2013	. . FAIRING ASSY, FS435.500 to FS458.800 gun (access door 34) (trim and drill on instl)	1		PBOFF
-1	01926-5-4	. . . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-4)	19		PAOZZ
-2	01926-5-5	. . . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-5)	10		PAFZZ
-3	1944-5	. . . RING, Retaining (80539) (McDonnell spec 3M394-5)	29		PAOZZ
-4	3M385-5	. . . SHIM, Counterbored (76301)	15		PAOZZ
	68A321108-1015	. . . PANEL ASSY, FS435.500 to FS458.800 skin	1		XC---
-5	68A321108-2027	. . . . SPLICE, FS435.500 to FS458.800 skin panel (drill on instl)	1		XBFZZ
-6	68A321108-2029	. . . . SKIN, FS435.500 to FS458.800 skin panel (trim and drill on instl)	1		XBFZZ
-7	68A321109-2015	. . . FORMER, FS435.500 to FS458.800 gun fairing	1	J	MFFZZ
	68A321109-2059	. . . FORMER, FS435.500 to FS458.800 gun fairing	1	K	MFFZZ
-8	68A321109-2045	. . . FORMER, FS435.500 to FS458.800 gun fairing	1		MFFZZ
-9	68A321109-2047	. . . SUPPORT, FS435.500 to FS458.800 gun fairing	1	G	MFFZZ
	68A321109-2053	. . . SUPPORT, FS435.500 to FS458.800 gun fairing	1	H	MFFZZ
-10	68A321109-2017	. . . FORMER, FS435.500 to FS458.800 gun fairing	1	J	MFFZZ
	68A321109-2057	. . . FORMER, FS435.500 to FS458.800 gun fairing	1	K	MFFZZ
	68A321109-2049	. . . SUPPORT, FS435.500 to FS458.800 gun fairing	1		MFFZZ
-11	68A321109-2051	. . . SUPPORT, FS435.500 to FS458.800 gun fairing	1	G	MFFZZ
-12	68A321109-2055	. . . SUPPORT, FS435.500 to FS458.800 gun fairing	1	H	MFFZZ
	68A323240-1001	. . . LOUVER ASSY, FS443.250 to FS451.000 gun fairing exhaust	1	C	AAAAF
	68A323246-1001	. . . LOUVER ASSY, FS443.250 to FS451.000 gun fairing exhaust (drill on instl)	1	D	AAAAF
-13	68A323240-2025 #	. . . . WELDED ASSY, FS443.250 to FS451.000 gun fairing exhaust louver (drill on instl)	1	A	PBFBZ
	68A323240-2001 #	. . . . WELDED ASSY, FS443.250 to FS451.000 gun fairing exhaust louver	1	A	PBFBZ
	68A323246-2003	. . . . LOUVER, FS443.250 to FS451.000 gun fairing exhaust louver (drill on instl)	1	B	PAFBZ
-14	68A323240-2023	. . . . SCREEN, FS443.250 to FS451.000 gun fairing exhaust louver	1	A	MFFZZ
	68A323246-2005	. . . . SCREEN, FS443.250 to FS451.000 gun fairing exhaust louver	1	B	MFFZZ
-15	LW1696-4-1-122 #	. . . RECEPTACLE, Quick release pin (83014) (McDonnell spec ST3M590-4-1-122) (when exhausted use 3M975-4-1-122)	2	E	PAFZZ
	52956-4-1-122 #	. . . RECEPTACLE, Quick release pin (84256) (McDonnell spec ST3M590-4-1-122) (when exhausted use 3M975-4-1-122)	2	E	PAFZZ
	LW1764-4-1-122 #	. . . RECEPTACLE, Quick release pin (83014) (McDonnell spec 3M975-4-1-122) (suitable substitute for ST3M590-4-1-122)	2	E	PAFZZ
	52956A4-1-122 #	. . . RECEPTACLE, Quick release pin (84256) (McDonnell spec 3M975-4-1-122) (suitable substitute for ST3M590-4-1-122)	2	E	PAFZZ
	LW1696-4-1-150 #	. . . RECEPTACLE, Quick release pin (83014) (McDonnell spec ST3M590-4-1-150) (when exhausted use 3M975-4-1-150)	2	F	PAFZZ
	52956-4-1-150 #	. . . RECEPTACLE, Quick release pin (84256) (McDonnell spec ST3M590-4-1-150) (when exhausted use 3M975-4-1-150)	2	F	PAFZZ
	LW1764-4-1-150 #	. . . RECEPTACLE, Quick release pin (83014) (McDonnell spec 3M975-4-1-150) (suitable substitute for ST3M590-4-1-150)	2	F	PAFZZ
	52956A4-1-150 #	. . . RECEPTACLE, Quick release pin (84256) (McDonnell spec 3M975-4-1-150) (suitable substitute for ST3M590-4-1-150)	2	F	PAFZZ
-16	ST4M171N5E	. . SHIM (76301)	14		PAFZZ
-17	1950-5-7-0	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-0)	5		PAOZZ
-18	1950-5-8-0	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-0)	9		PAOZZ
-19	1950-5-8-01	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-01)	2		PAFZZ
-20	1950-5-8-1	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-1)	7		PAFZZ
-21	1950-5-9-0	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-9-0)	6		PAOZZ
-22	68A321115-1001	. STRUT ASSY, Upper gun door jury (see fig. 1-84- for bkdn)	1		AOOOO
-23	68A323231-2001	. CLIP, Hinge pin spring tension	1		PAOZZ
-24	NAS673V4	. BOLT (AP)	1		PAFZZ
-25	AN960D10L	. WASHER (AP)	1		PAOZZ
-26	68A323230-2001	. PIN, Gun door hinge (make from government standard MS20253P2-2461)	1		MDOZZ
-27	68A323230-2003	. PIN, Gun door hinge (make from government standard MS20253P2-1794)	1		MDOZZ
-28	68A321042-1017	. DOOR ASSY, Gun upper access (access door 39) (see fig. 1-83- for bkdn)	1		XC---
-29	68A321041-1007	. DOOR ASSY, Gun lower access (access door 40) (see fig. 1-85- for bkdn)	1		XC---

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code			
		1	2	3	4	5	6	7						
1-82-		# Alternate parts.												
		CODE	MODEL		USABLE ON									
		A	F-15A		73-085 thru 75-0079									
			F-15B		73-108 thru 75-0089									
		B	F-15A		76-0008 & up									
			F-15B		76-0124 & up									
		C	F-15A		73-085 thru 76-0046									
			F-15B		73-108 thru 76-0129									
		D	F-15A		76-0047 & up									
			F-15B		76-0130 & up									
		E	F-15A		73-085 thru 76-0046									
			F-15B		73-108 thru 76-0129									
		F	F-15A		76-0047 & up									
			F-15B		76-0130 & up									
		G	F-15A		73-085 thru 73-107									
			F-15B		73-108 thru 73-114									
		H	F-15A		74-081 & up									
			F-15B		74-137 & up									
		J	F-15A		73-085 thru 75-0048									
			F-15B		73-108 thru 75-0054									
		K	F-15A		75-0049 & up									
			F-15B		75-0085 & up									

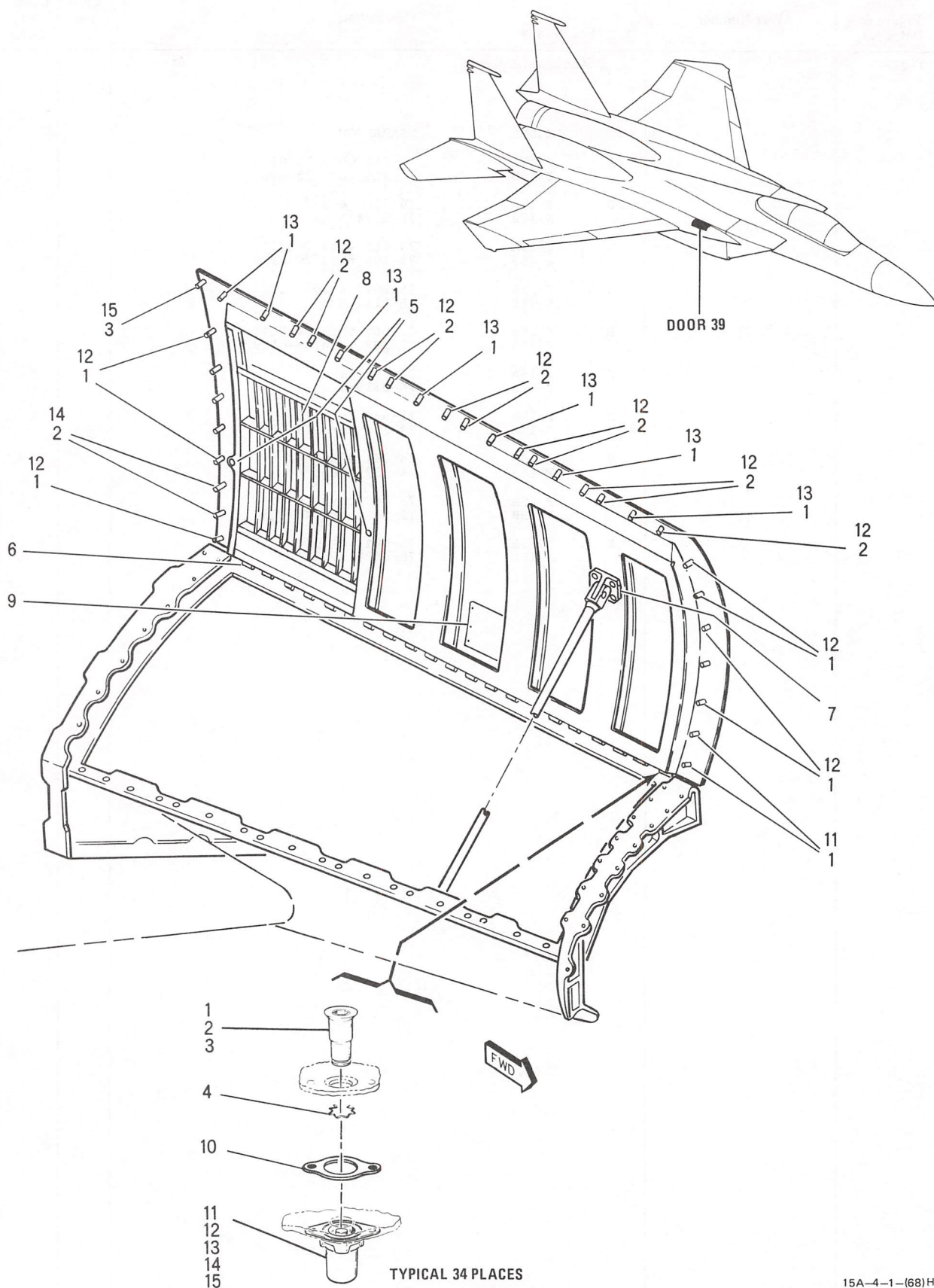


Figure 1-83. Gun Upper Access Door Assembly

15A-4-1-(68)H

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-83 -	68A321042-1017	DOOR ASSY, Gun upper access (access door 39) (see fig. 1-80-28 for NHA)	REF		XC---
-1	68A321042-2251	. DOOR ASSY, Gun upper access (trim and drill on instl)	1		PBOFF
	01926-5-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-4)	20		PAFZZ
-2	01926-5-5	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-5)	13		PAFZZ
-3	01926-5-6	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-6)	1		PAFZZ
-4	1944-5	. . RING, Retaining (80539) (McDonnell spec 3M394-5)	34		PAFZZ
-5	LW1696-4-1-161	# . . RECEPTACLE, Quick release pin (83014) (McDonnell spec ST3M590-4-1-161) (when exhausted use 3M975-4-1-161)	2		PAFZZ
	52956-4-1-161	# . . RECEPTACLE, Quick release pin (84256) (McDonnell spec ST3M590-4-1-161) (when exhausted use 3M975-4-1-161)	2		PAFZZ
	LW1764-4-1-161	# . . RECEPTACLE, Quick release pin (83014) (McDonnell spec 3M975-4-1-161) (suitable substitute for ST3M590-4-1-161)	2		PAFZZ
	52954-1-161	# . . RECEPTACLE, Quick release pin (84256) (3M975-4-1-161) (suitable substitute for ST3M590-4-1-161)	2		PAFZZ
-6	68A321105-2005	. . HINGE, Gun upper access door (drill on instl)	1		PAFZZ
-7	68A323229-2001	. . BRACKET, Gun upper door jury strut	1	A	XBFZZ
	68A323229-2003	. . BRACKET, Gun upper door jury strut (drill on instl)	1	B	XBFZZ
	AICL612V5-3	# . . PIN, Threaded rivet (06725) (AIC-L-612V5-3) (McDonnell spec ST3M420V08-3) (AP)	4		PAFZZ
	HL612-5-3	# . . PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-3) (AP)	4		PAFZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	4		PAFZZ
	68A323241-1001	. . LOUVER ASSY, FS487.300 to FS501.800 gun fairing exhaust	1	E	AFFFF
	68A323245-1001	. . LOUVER ASSY, FS487.300 to FS501.800 gun fairing exhaust (drill on instl)	1	F	AFFFF
-8	68A323241-2001	. . . LOUVER, FS487.300 to FS501.800 gun fairing exhaust (drill on instl)	1	E	PBFZB
	68A323245-2003	. . . LOUVER, FS487.300 to FS501.800 gun fairing exhaust (drill on instl)	1	F	PAFBZ
-9	68A890275-2001	* . . PLATE, Gun barrel rotation instruction	1	D	MFFZZ
-10	ST4M171N5E	. SHIM (76301)	34		PAFZZ
-11	1950-5-7-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-0) .	2		PAOZZ
-12	1950-5-8-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-0) .	22		PAOZZ
-13	1950-5-8-01	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-01)	7		PAOZZ
	3M384-5-1	+ . SHIM (76301) (use with index 13)	7	C	PAFZZ
-14	1950-5-8-1	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-1) .	2		PAOZZ
-15	1950-5-8-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-2) .	1		PAOZZ
+ Install shim between receptacle and substructure.					
# Alternate parts.					
CODE MODEL USABLE ON					
A F-15A 73-085 thru 73-089					
F-15B 73-108 thru 73-110					
B F-15A 73-090 & up					
F-15B 73-111 & up					
C F-15A 73-091 & up					
F-15B 73-111 & up					
D F-15A 74-081 & up					
F-15B 74-137 & up					
E F-15A 73-085 thru 75-0079					
F-15B 73-108 thru 75-0089					
F F-15A 76-0008 & up					
F-15B 76-0124 & up					

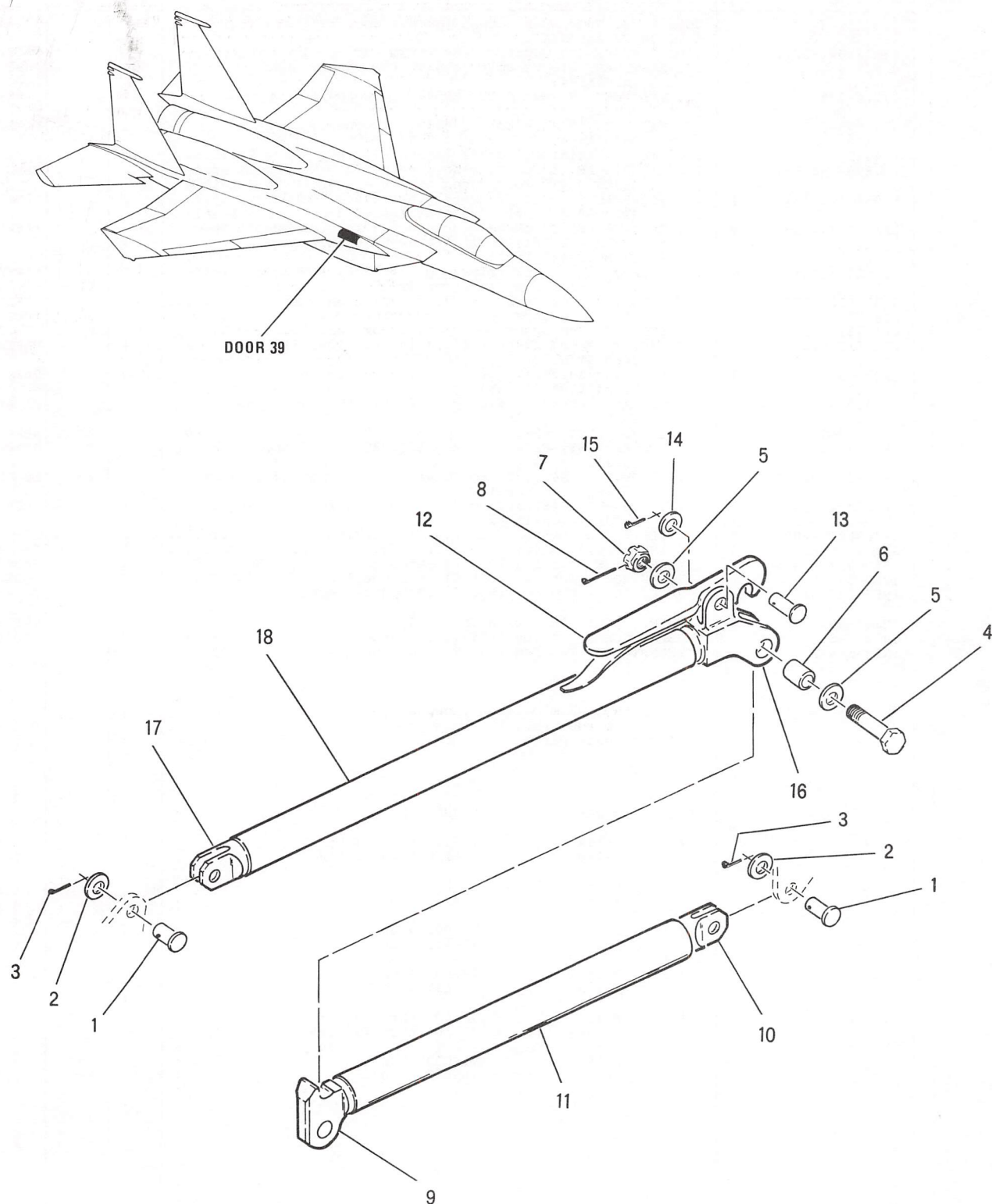
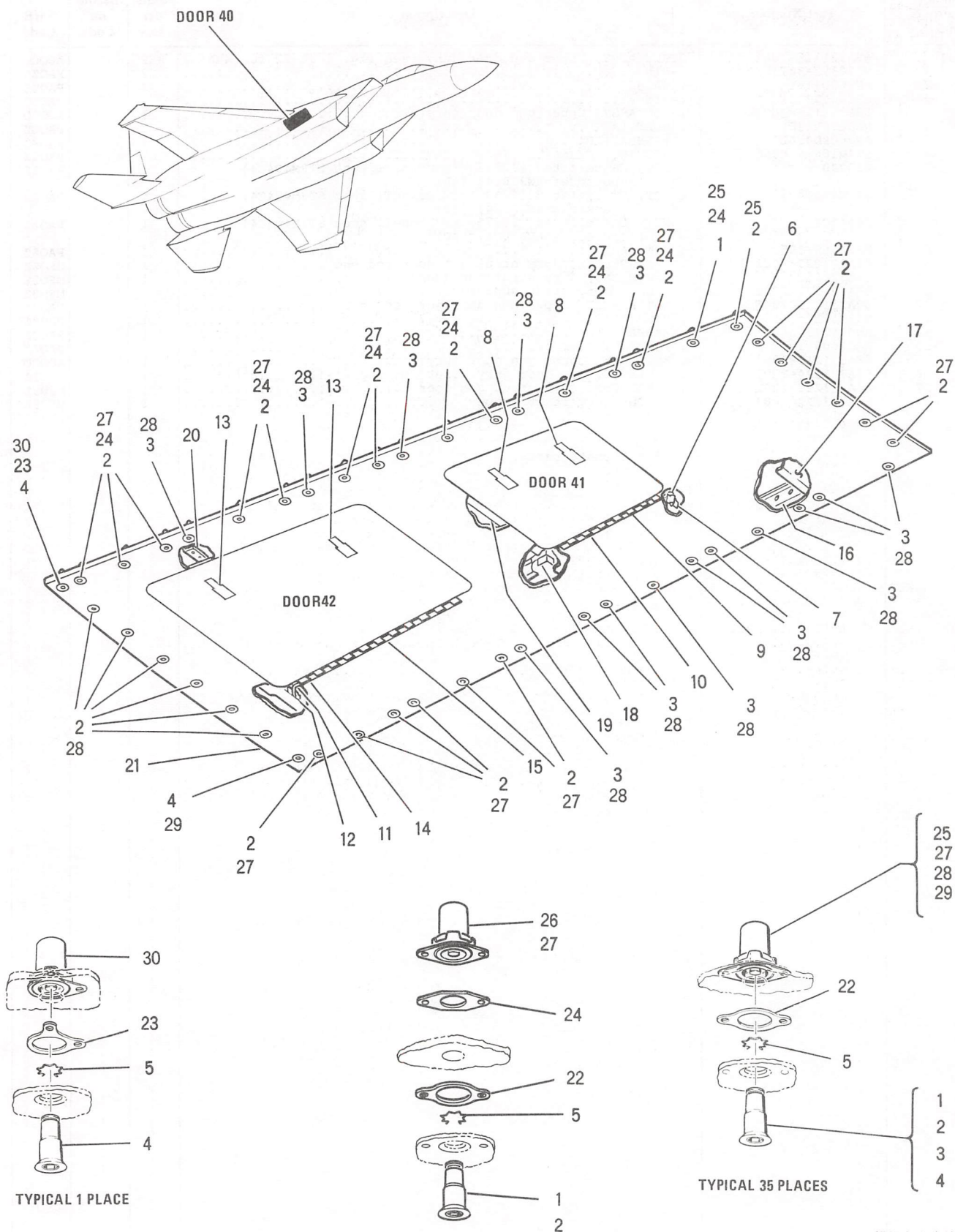


Figure 1-84. Upper Gun Door Jury Strut Assembly

15A-4-1-(69)A

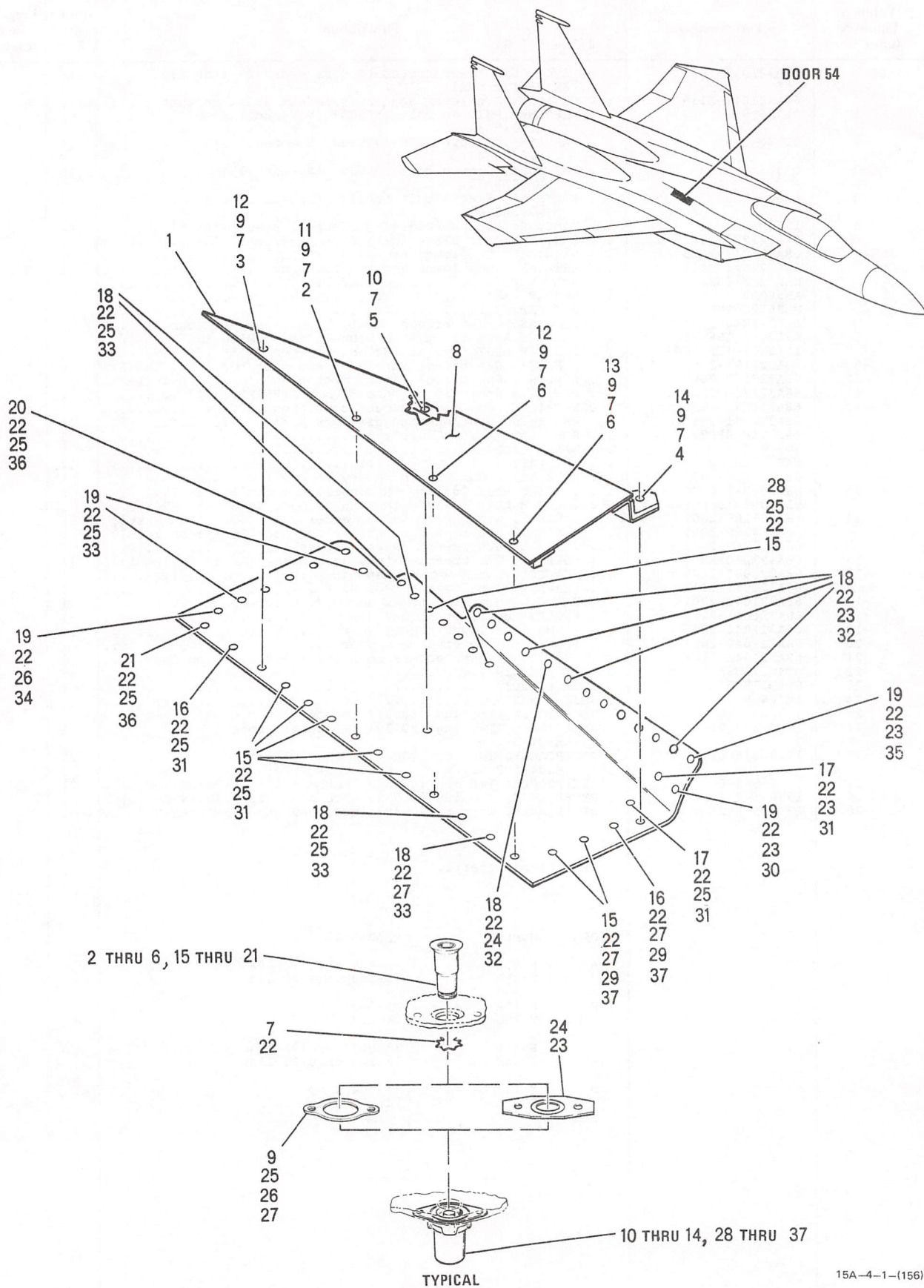
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-84-	68A321115-1001	STRUT ASSY, Upper gun door jury (see fig. 1-82-22 for NHA) .	REF		AOOOO
-1	MS20392-3C11	. PIN	2		PAOZZ
-2	AN960D416L	. WASHER	2		PAOZZ
-3	MS24665-151	. PIN	2		PAOZZ
	68A321115-2001	. ROD ASSY, Upper gun door jury strut	1		AOOOO
-4	NAS654V13D	. BOLT (AP)	1		PAOZZ
-5	AN960PD416L	. WASHER (AP)	2		PAOZZ
-6	ST4M166-4-0085	. BUSHING, Clamp-up (76301) (AP)	1		PAOZZ
-7	E10080-4	. NUT, Castellated (72962) (McDonnell spec ST3M404C4)	1		PAOZZ
		(supersedes AN320C4) (AP)			
	ST3M404C4	. NUT, Castellated (92595) (McDonnell spec ST3M404C4)	1		PAOZZ
		(supersedes AN320C4) (AP)			
	74640C4	. NUT, Castellated (56878) (McDonnell spec ST3M404C4)	1		PAOZZ
		(supersedes AN320C4) (AP)			
-8	MS24665-155	. PIN (AP)	1		PAOZZ
-9	68A323223-2001	. . CONNECTOR, Jury strut gun door rod end	1		MFOZZ
-10	68A323222-2001	. . ROD END, Jury strut gun door	1		MFOZZ
-11	68A323221-2001	. . ROD, Jury strut support	1		MFOZZ
-12	68A321115-2005	. LATCH ASSY, Upper gun door jury strut	1		PAOZZ
-13	MS20392-3C15	. PIN (AP)	1		PAOZZ
-14	AN960D416L	. WASHER (AP)	1		PAOZZ
-15	MS24665-151	. PIN (AP)	1		PAOZZ
	68A321115-2003	. ROD ASSY, Upper gun door jury strut	1		AOOOO
-16	68A323224-2001	. . CLEVIS, Gun door jury strut rod end (drill on instl) ...	1		PAOZZ
-17	68A323222-2001	. . ROD END, Jury strut gun door	1		MFOZZ
-18	68A323221-2003	. . ROD, Jury strut support	1		MFOZZ
		# Alternate parts.			



15A-4-1-(70)H

Figure 1-85. Gun Lower Access Door Assembly

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-85-	68A321041-1007	DOOR ASSY, Gun lower access (access door 40) (see fig. 1-82-29 for NHA)	REF		XC---
-1	68A321041-2139	. DOOR ASSY, Gun lower access (trim and drill on instl)	1		PBODD
	01926-5-3	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-3)	1		PADZZ
-2	01926-5-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-4)	30		PAOZZ
-3	01926-5-5	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-5)	15		PAOZZ
-4	01926-5-6	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-6)	2		PAOZZ
-5	1944-5	. . RING, Retaining (80539) (McDonnell spec 3M394-5)	48		PAOZZ
-6	68A323230-2005	. . PIN, Gun door hinge (make from MS20253P2-810)	1		MDOZZ
-7	68A321041-2129	. . RETAINER, Gun lower access door hinge	1	A	MFFZZ
	68A321041-2143	. . RETAINER, Gun lower access door hinge	1	B	MFFZZ
	NAS1218-08E2	. . BOLT (AP)	2		PAOZZ
	AN960C8	. . WASHER (AP)	2		PAOZZ
	NAS679C08MW	. . NUT (AP)	2		PAOZZ
-8	68A321040-1003	. . DOOR ASSY, Gun breech safety access (access door 41) ...	1		PBOFF
	H5100-2-156-250	. . . LATCH ASSY (83014) (McDonnell spec 9M185-156-250)	2		PAFZZ
	TL18003-156-250S	. . . LATCH ASSY (29372) (McDonnell spec 9M185-156-250)	2		PAFZZ
-9	68A323174-2003	. . . HINGE, Gun barrel safety access door (drill on instl) ..	1		PAFZZ
-10	68A323177-2005	. . SUPPORT, Gun barrel safety door hinge (drill on instl) .	1		PAFZZ
-11	68A323230-2007	. . PIN, Gun door hinge (make from MS20253P2-1324)	1		MDOZZ
-12	68A321041-2130	. . RETAINER, Gun lower access door hinge	1	A	MFFZZ
	68A321041-2144	. . RETAINER, Gun lower access door hinge	1	B	MFFZZ
	NAS1218-08E2	. . BOLT (AP)	2		PAOZZ
	AN960C8	. . WASHER (AP)	2		PAOZZ
	NAS679C08MW	. . NUT (AP)	2		PAOZZ
-13	68A321040-1001	. . DOOR ASSY, Gun breech safety access (access door 42) ...	1		PBOFF
	H5100-2-156-250	. . . LATCH ASSY (83014) (McDonnell spec 9M185-156-250)	2		PAFZZ
	TL18003-156-250S	. . . LATCH ASSY (29372) (McDonnell spec 9M185-156-250)	2		PAFZZ
-14	68A323209-2007	. . . HINGE, Gun breech safety access door (drill on instl) ..	1		PAFZZ
	68A323209-2005	. . . HINGE, Gun breech safety access door (drill on instl) ..	1		PAFZZ
	68A323209-2003	. . . HINGE, Gun breech safety access door	1		PAFZZ
-15	68A323210-2005	. . SUPPORT, Gun breech safety door hinge (drill on instl) .	1		PAFZZ
-16	68A321041-2125	. . CHANNEL, Gun lower access door	1	C	XBDZZ
	68A321041-2145	. . CHANNEL, Gun lower access door	1	D	XBDZZ
-17	68A321041-2001	. . FRAME, Gun lower access door	1		XBDZZ
-18	68A321041-2119	. . ANGLE, Gun lower access door	1		XBFZZ
-19	68A321041-2005	. . FRAME, Gun lower access door	1		XBDZZ
-20	68A321041-2011	. . FRAME, Gun lower access door	1		XBDZZ
-21	68A321041-2141	. . SKIN, Gun lower access door (trim and drill on instl) ..	1		XBDZZ
-22	ST4M171N5E	. SHIM (76301)	47		PAOZZ
-23	ST4M172N5	. SHIM (76301)	1		PAOZZ
-24	3M384-5-1	. SHIM (76301)	12		PAFZZ
-25	1950-5-7-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-0) .	1		PAFZZ
-26	1950-5-7-01	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-01)	1		PAFZZ
-27	1950-5-8-01	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-01)	23		PAOZZ
-28	1950-5-8-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-0) .	21		PAOZZ
-29	1950-5-8-1	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-1) .	1		PAOZZ
-30	1960-5-8-2	. RECEPTACLE, Corner (80539) (McDonnell spec 3M310-5-8-2) ..	1		PAFZZ
# Alternate parts.					
CODE MODEL USABLE ON					
A	F-15A	73-085 thru 73-098			
	F-15B	73-108 thru 73-114			
B	F-15A	73-099 & up			
	F-15B	74-137 & up			
C	F-15A	73-085 thru 73-103			
	F-15B	73-108 thru 73-114			
D	F-15A	73-104 & up			
	F-15B	74-137 & up			



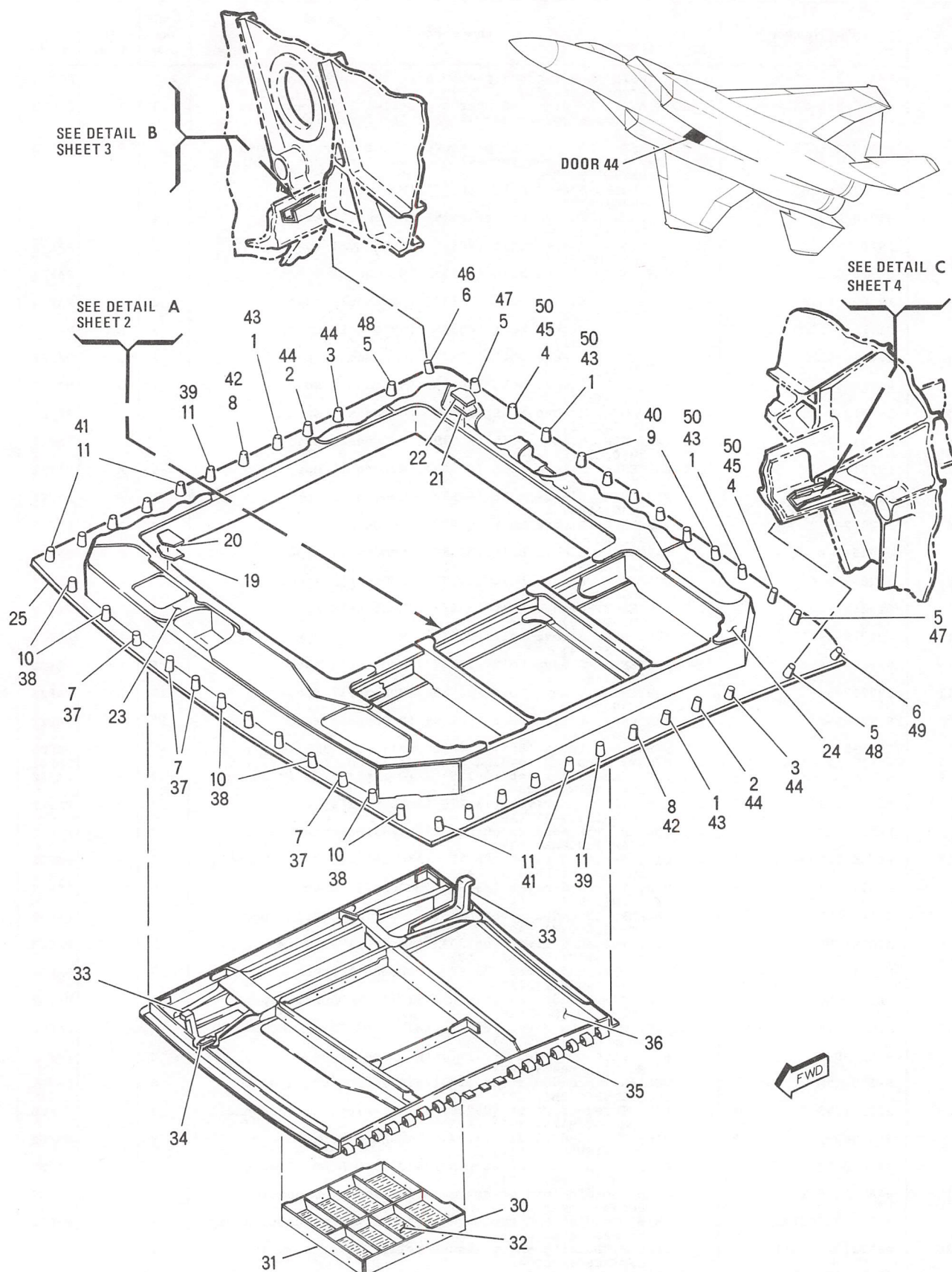
15A-4-1-(156) J

Figure 1-86. Fuselage Station 481.500 to Fuselage Station 509.500 Speed Brake Right Hand Fairing and Gun Chute Access Cover Assemblies

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-86-	68A321368-1001	FAIRING ASSY, FS481.500 to FS509.500 speed brake RH (see fig. 1-78-9 for NHA)	REF	A	XC---
	68A321368-1003	FAIRING ASSY, FS481.500 to FS509.500 speed brake RH (see fig. 1-78-9 for NHA)	REF	E	XC---
-1	68A321368-2001	. FAIRING ASSY, FS481.500 to FS509.500 speed brake RH (when exhausted use 68A321368-2033)	1	D	PAFFFF
	68A321368-2033	. FAIRING ASSY, FS481.500 to FS509.500 speed brake RH (suitable substitute for 68A321368-2001)	1		PAFFFF
-2	01916-5-10	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M302A5-10)	1		PAOZZ
-3	01916-5-11	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M302A5-11)	1		PAOZZ
-4	01916-5-12	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M302A5-12)	1		PAOZZ
-5	01916-5-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M302A5-4)	1		PAOZZ
-6	01916-5-9	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M302A5-9)	2		PAOZZ
-7	1944-5	. . RING, Retaining (80539) (McDonnell spec 3M394-5)	6		PAOZZ
-8	68A321368-2013	. . SKIN, FS481.500 to FS509.500 speed brake RH fairing	1		MFFZZ
-9	ST4M171N5E	. SHIM (76301)	5	A	PAOZZ
-10	1950-5-7-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-0) .	1		PAOZZ
-11	1950-5-7-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-2) .	1		PAOZZ
-12	1950-5-8-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-2) .	2		PAOZZ
-13	1950-5-8-4	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-4) .	1		PAOZZ
-14	1950-5-8-6	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-6) .	1		PAOZZ
	68A321048-1007	COVER ASSY, Gun chute access RH (access door 54) (see fig. 1-78-10 for NHA)	REF	E	XC---
	68A321048-1009	COVER ASSY, Gun chute access RH (access door 54) (see fig. 1-78-10 for NHA)	REF	F	XC---
	68A321048-1011	COVER ASSY, Gun chute access RH (access door 54) (see fig. 1-78-10 for NHA)	REF	E	XC---
	68A321048-2031	. DOOR ASSY, Gun chute access cover RH	1	G	XBOFF
	68A321048-2041	. DOOR ASSY, Gun chute access cover RH	1	H	XBOFF
	68A321048-2043	. DOOR ASSY, Gun chute access cover RH (trim and drill on instl)	1	J	XBOFF
-15	01926-5-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-4)	12	K	PAOZZ
	01916-5-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M302A5-4)	12	J	PAOZZ
-16	01926-5-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-4)	2		PAOZZ
-17	01926-5-5	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-5)	2	K	PAOZZ
	01916-5-5	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M302A5-5)	2	J	PAOZZ
-18	01926-5-6	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-6)	16	K	PAFZZ
	01916-5-6	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M302A5-6)	16	J	PAOZZ
-19	01926-5-7	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-7)	8	K	PAOZZ
	01916-5-7	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M302A5-7)	8	J	PAOZZ
-20	01926-5-8	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-8)	1	K	PAOZZ
	01916-5-8	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M302A5-8)	1	J	PAOZZ
-21	01926-5-9	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-9)	1		PAOZZ
-22	1944-5	. . RING, Retaining (80539) (McDonnell spec 3M394-5)	42		PAFZZ
-23	3M385-5	. . SHIM, Counterbored (76301)	14		PAFZZ
-24	3M385-5	. . SHIM, Counterbored (76301)	1	B	PAFZZ
-25	ST4M171N5E	. SHIM (76301)	22		PAFZZ
-26	ST4M171N5E	. SHIM (76301)	1	B	PAFZZ
	ST4M172N5	. SHIM (76301)	1	C	PAFZZ
-27	ST4M171N5E	. SHIM (76301)	4	A	PAFZZ
-28	1950-5-7-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-0) .	5		PAOZZ
-29	1950-5-7-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-0) .	3	A	PAOZZ
-30	1950-5-7-3	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-3) .	1		PAOZZ
-31	1950-5-8-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-0) .	8		PAOZZ
-32	1950-5-8-1	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-1) .	12		PAOZZ
-33	1950-5-8-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-2) .	9		PAOZZ
-34	1950-5-8-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-2) .	1	B	PAOZZ
	1960-5-8-2	. RECEPTACLE, Corner (80539) (McDonnell spec 3M310-5-8-2) .	1	C	PAOZZ
-35	1950-5-8-3	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-3) .	1		PAOZZ
-36	1950-5-8-4	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-4) .	2		PAOZZ
-37	1950-5-8-01	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-01)	3	E	PAOZZ
CODE MODEL USABLE ON					
A		F-15A	73-085 thru 74-111		
		F-15B	73-108 thru 74-140		
B		F-15A	73-085 thru 73-097		
		F-15B	73-108 thru 73-112		

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-86-		CODE				MODEL			USABLE ON		
		C				F-15A			73-098 & up		
						F-15B			73-113 & up		
		D				F-15A			73-085 thru 74-091		
						F-15B			73-108 thru 74-138		
		E				F-15A			74-112 & up		
						F-15B			74-141 & up		
		F				F-15A			73-098 thru 74-111		
						F-15B			73-113 thru 74-140		
		G				F-15A			73-085 thru 75-0048		
						F-15B			73-108 thru 75-0084		
		H				F-15A			75-0049 thru 75-0079		
						F-15B			75-0085 thru 75-0089		
		J				F-15A			76-0008 & up		
						F-15B			76-0124 & up		
		K				F-15A			73-085 thru 75-0079		
						F-15B			73-108 thru 75-0089		

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-87-	68A321226-1009	COVER INSTL, Loading and pressure relief lower ammunition bay access (see fig. 1-78-78 for NHA)	REF		XC---
	68A321226-2137	. DOOR ASSY, Loading and pressure relief lower ammunition bay access cover (access door 44) (trim and drill on instl)	1	A	PBODD
	68A321226-2141	. DOOR ASSY, Loading and pressure relief lower ammunition bay access cover (access door 44) (trim and drill on instl)	1	B	PBODD
-1	192012-5-10	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-10)	4	A	PAFZZ
	01926-5-9	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-9)	4	B	PAFZZ
-2	192012-5-11	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-11)	2	A	PAFZZ
	01926-5-10	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-10)	2	B	PAFZZ
-3	192012-5-12	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-12)	2	A	PAFZZ
	01926-5-11	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-11)	2	B	PAFZZ
-4	192012-5-13	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-13)	2	A	PAFZZ
	01926-5-13	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-13)	2	B	PAFZZ
-5	192012-5-14	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-14)	4		PAFZZ
-6	192012-5-16	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-16)	2		PAFZZ
-7	192012-5-3	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-3)	4	A	PAFZZ
	01926-5-3	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-3)	4	B	PAFZZ
-8	192012-5-9	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-9)	2	A	PAFZZ
	01926-5-8	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-8)	2	B	PAFZZ
-9	192012-5-6	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-6)	6	A	PAFZZ
	01926-5-6	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-6)	6	B	PAFZZ
-10	192012-5-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-4)	8	A	PAFZZ
	01926-5-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-4)	8	B	PAFZZ
-11	192012-5-8	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-8)	12	A	PAFZZ
	01926-5-8	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-8)	12	B	PAFZZ
-12	1944-5	. . RING, Retaining (80539) (McDonnell spec 3M394-5)	48		PAFZZ
-13	68A321131-2005	. . HINGE, Ammo can loading door (drill on instl)	1		PAFZZ
-14	AICL611V5-3	# . . PIN, Threaded rivet (06725) (AIC-L-611V5-3) (McDonnell spec ST3M415V08-3) (AP)	2		PAFZZ
	HL611-5-3	# . . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-3) (AP)	2		PAFZZ
	HL570-5MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)	2		PAFZZ
-15	AICL611V5-3	# . . PIN, Threaded rivet (06725) (AIC-L-611V5-3) (McDonnell spec ST3M415V08-3) (AP)	6		PAFZZ
	HL611-5-3	# . . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-3) (AP)	6		PAFZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	6		PAFZZ
-16	AICL611V5-2	# . . PIN, Threaded rivet (06725) (AIC-L-611V5-2) (McDonnell spec ST3M415V08-2) (AP)	9		PAFZZ
	HL611-5-2	# . . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-2) (AP)	9		PAFZZ
	HL570-5MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)	9		PAFZZ
-17	AICL610V5-3	# . . PIN, Threaded rivet (06725) (AIC-L-610V5-3) (McDonnell spec ST3M416V08-3) (AP)	8		PAFZZ
	HL610-5-3	# . . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V08-3) (AP)	8		PAFZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	8		PAFZZ
-18	AICL610V5-2	# . . PIN, Threaded rivet (06725) (AIC-L-610V5-2) (McDonnell spec ST3M416V08-2) (AP)	9		PAFZZ
	HL610-5-2	# . . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V08-2) (AP)	9		PAFZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	9		PAFZZ
-19	68A321226-2117	. . SHIM, Loading and pressure relief lower ammunition bay access cover	1	C	MFFZZ
	68A321226-2193	. . SHIM, Loading and pressure relief lower ammunition bay access cover	1	J	MFFZZ
-20	68A321226-2131	. . SPACER, Loading and pressure relief lower ammunition bay access cover	1	C	MFFZZ
	68A321226-2197	. . SPACER, Loading and pressure relief lower ammunition bay access cover	1	J	MFFZZ



15A-4-1-(72-1)K

Figure 1-87. Loading and Pressure Relief Lower Ammunition Bay Access Cover Installation
(Sheet 1 of 4)

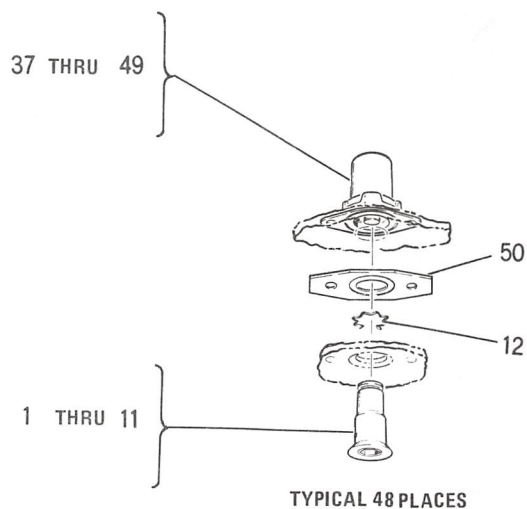
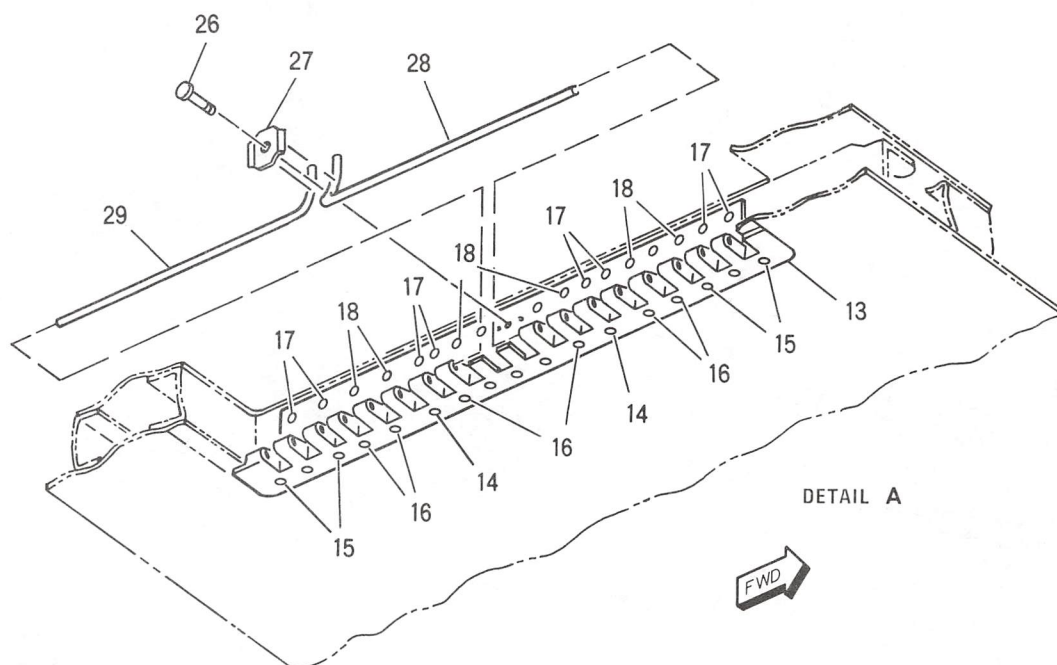
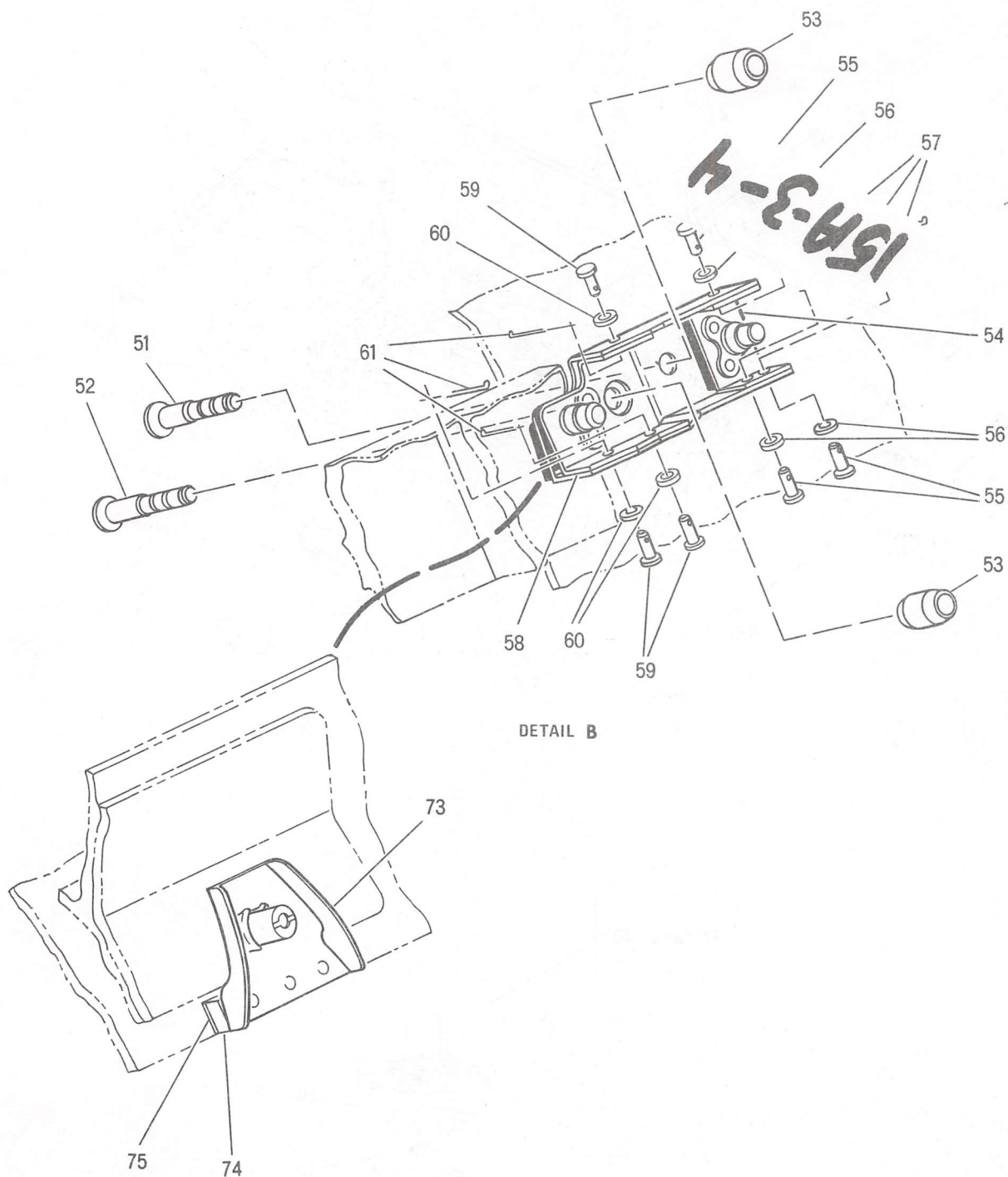
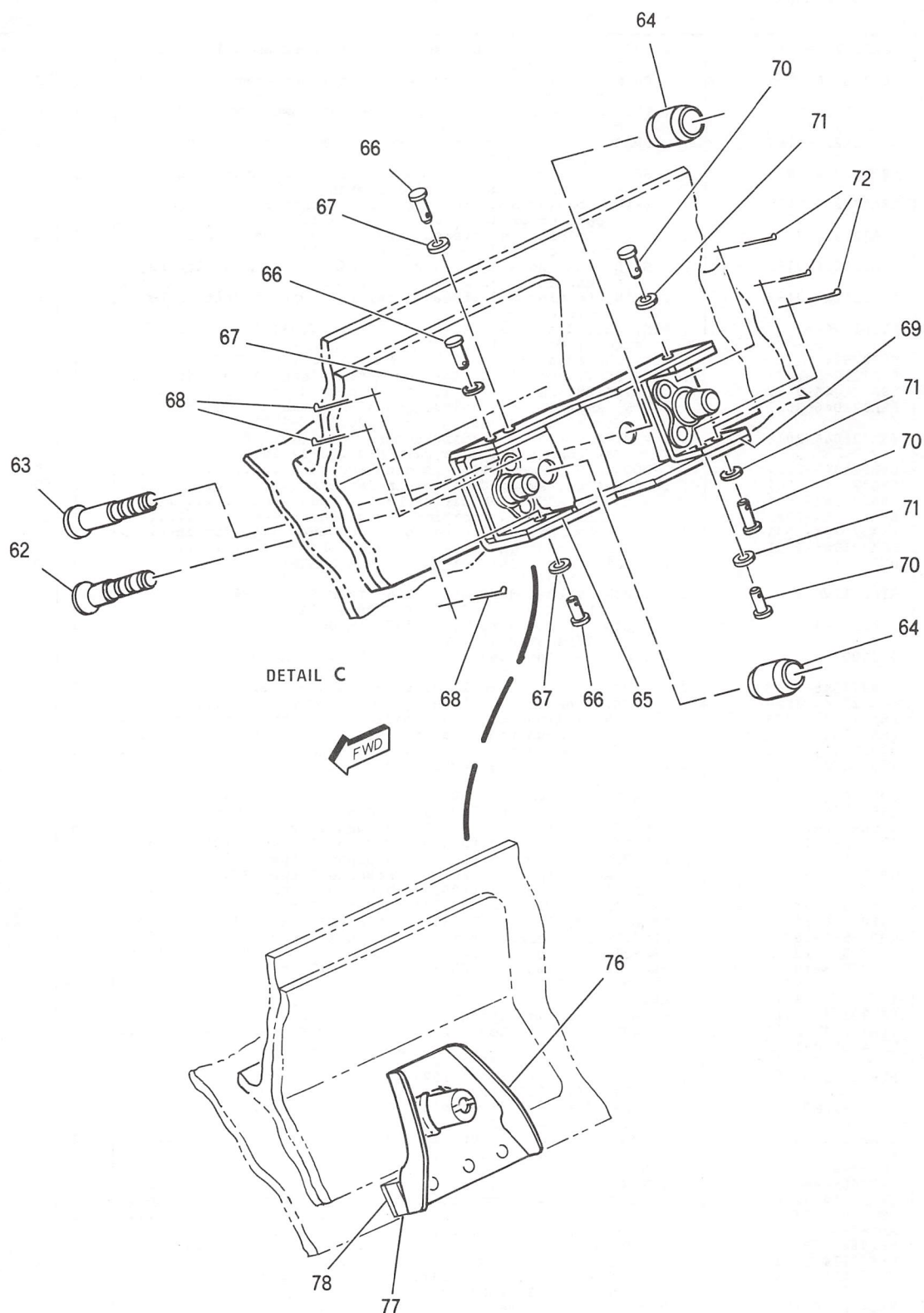


Figure 1-87. Loading and Pressure Relief Lower Ammunition Bay Access Cover Installation
(Sheet 2)



15A-4-1-(72-3)J

Figure 1-87. Loading and Pressure Relief Lower Ammunition Bay Access Cover Installation
(Sheet 3)

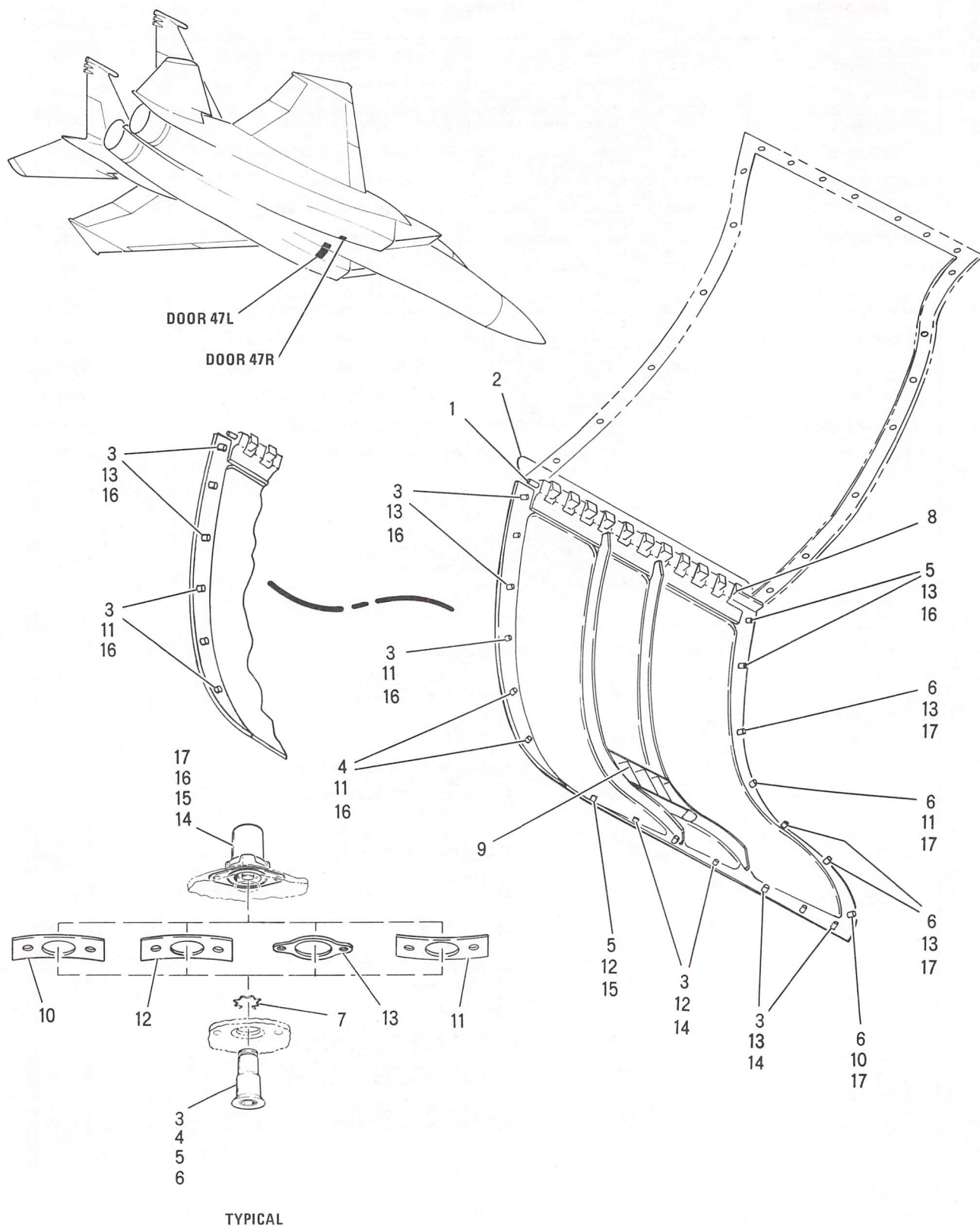


15A-4-1-(72-4)J

Figure 1-87. Loading and Pressure Relief Lower Ammunition Bay Access Cover Installation
(Sheet 4)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-87-21	68A321226-2119	. . SHIM, Loading and pressure relief lower ammunition bay access cover	1	C	MFFZZ
-22	68A321226-2195	. . SHIM, Loading and pressure relief lower ammunition bay access cover	1	J	MFFZZ
	68A321226-2133	. . SPACER, Loading and pressure relief lower ammunition bay access cover	1	C	MFFZZ
	68A321226-2199	. . SPACER, Loading and pressure relief lower ammunition bay access cover	1	J	MFFZZ
-23	68A321226-2005	. . SKIN, Loading and pressure relief lower ammunition bay access cover door (drill on instl)	1		PBFBZ
-24	68A321226-2129	. . SKIN, Loading and pressure relief lower ammunition bay access cover door (drill on instl)	1		PBFBZ
-25	68A321226-2139	. . SKIN, Loading and pressure relief lower ammunition bay access cover door (trim on instl)	1	A	PBDBZ
	68A321226-2185	# . . SKIN, Loading and pressure relief lower ammunition bay access cover door (trim on instl)	1	B	PBDBZ
	68A321226-2189	# . . SKIN, Loading and pressure relief lower ammunition bay access cover door	1	B	PBDBZ
-26	AICL12V6-4	# . PIN, Threaded rivet (06725) (AIC-L-12V6-4) (McDonnell spec ST3M420V3-4)	1		PAOZZ
	HL12V6-4	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M420V3-4)	1		PAOZZ
	68A321046-1005	. . DOOR ASSY, Ammunition loading access (access door 45)	1		XC---
-27	68A321046-2019	. . RETAINER, Ammunition loading access door	1		MFFZZ
-28	68A321046-2017	. . PIN, Ammunition loading access door (make from Government Standard part MS20253-2-975)	1		MFFZZ
-29	68A321046-2018	. . PIN, Ammunition loading access door (make from Government Standard part MS20253-2-975)	1		MFFZZ
	68A321046-2127	. . DOOR ASSY, Ammunition loading access	1	K	PAODD
	68G321046-2001	. . DOOR ASSY, Ammunition loading access	1	D	PAODD
	68A321364-1001	+ . . LOUVER ASSY, Ammunition bay gun gas vent	1		XC---
-30	68A321364-2021	+ . . WELD ASSY, Ammunition bay gun gas vent	1		PBFBZ
-31	68A321384-2003	+ . . LOUVER, Ammunition bay gun gas vent (drill on instl) .	1		PAFBZ
-32	68A321365-2001	. . SCREEN, Gun gas louver foreign object	1		MFFZZ
-33	H2422-3	. . LATCH ASSY, Channel (83014) (McDonnell spec ST9M451-3)	2	D	PAFZZ
	AICL611V5-4	# . . PIN, Threaded rivet (06725) (AIC-L-611V5-4) (McDonnell spec ST3M415V08-4) (AP)	12		PAFZZ
	HL611-5-4	# . . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-4) (AP)	12		PAFZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	12		PAFZZ
-34	68A321046-2045	. . SHIM, Ammunition loading access door	4	C	MFFZZ
	68A321046-2125	. . SHIM, Ammunition loading access door	4	J	MFFZZ
-35	68A321131-2009	. . HINGE, Ammunition can loading access door (trim on instl) ...	1		PAFZZ
-36	68A321046-2109	# . . SKIN, Ammunition loading access door (drill on instl)	1		PBDBZ
	68A321046-2091	# . . SKIN, Ammunition loading access door	1		PBDBZ
-37	1950-5-7-01	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-01)	4		PAOZZ
-38	1950-5-7-1	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-1) .	8		PAOZZ
-39	1950-5-7-5	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-5) .	2		PAOZZ
-40	1950-5-8-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-2) .	6		PAOZZ
-41	1950-5-8-4	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-4) .	10		PAOZZ
-42	1950-5-8-5	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-5) .	2		PAOZZ
-43	1950-5-8-6	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-6) .	4		PAOZZ
-44	1950-5-8-7	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-7) .	4		PAOZZ
-45	1950-5-8-9	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-9) .	2		PAOZZ
-46	1960-5-8-10	. RECEPTACLE, Corner (80539) (McDonnell spec 3M310-5-8-10) .	1		PAOZZ
-47	1960-5-8-10	. RECEPTACLE, Corner (80539) (McDonnell spec 3M310-5-8-10) .	2		PAOZZ
-48	1960-5-8-10	. RECEPTACLE, Corner (80539) (McDonnell spec 3M310-5-8-10) .	2	G	PAOZZ
	1950-5-8-10	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-10)	2	H	PAOZZ
-49	1960-5-8-13	. RECEPTACLE, Corner (80539) (McDonnell spec 3M310-5-8-13) .	1		PAOZZ
-50	68A321142-2017	. SHIM, Lower ammunition bay access cover	4		MFFZZ
	68A321142-2071	. RECEPTACLE ASSY, Lower ammunition bay access cover	1	E	AFFFF
-51	HL645LL10-13	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C5-13) (AP)	1		PAOZZ
-52	HL645LL10-15	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C5-15) (AP)	1		PAOZZ
-53	HL570-10MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N5ME) (AP)	2		PAOZZ
-54	68A321142-2065	. . CHANNEL, Lower ammunition bay access cover	1	E	MFFZZ
-55	MS20392-1C7	. . PIN (AP)	3		PAOZZ
-56	AN960-4	. . WASHER (AP)	3		PAOZZ
-57	MS24665-69	. . PIN (AP)	3		PAOZZ
-58	68A321142-2067	. . CHANNEL, Lower ammunition bay access cover receptacle ..	1	E	MFFZZ
-59	MS20392-1C7	. . PIN (AP)	3		PAOZZ
-60	AN960-4	. . WASHER (AP)	3		PAOZZ
-61	MS24665-69	. . PIN (AP)	3		PAOZZ
	68A321142-2045	. RECEPTACLE ASSY, Lower ammunition bay access cover	1	E	AFFFF
-62	HL645LL10-13	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C5-13) (AP)	1		PAOZZ
-63	HL645LL10-15	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C5-15) (AP)	1		PAOZZ
-64	HL570-10MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N5ME) (AP)	2		PAOZZ
-65	68A321142-2057	. . CHANNEL, Lower ammunition bay access cover receptacle ..	1	E	MFOZZ
-66	MS20392-1C7	. . PIN (AP)	3		PAOZZ
-67	AN960-4	. . WASHER (AP)	3		PAOZZ
-68	MS24665-69	. . PIN (AP)	3		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-87-69	68A321142-2055	. . CHANNEL, Lower ammunition bay access cover receptacle ..	1	E	MFOZZ
-70	MS20392-1C7	. . PIN (AP)	3		PAOZZ
-71	AN960-4	. . WASHER (AP)	3		PAOZZ
-72	MS24665-69	. . PIN (AP)	3		PAOZZ
	68A321226-2176	. RECEPTACLE ASSY, Lower ammunition bay access cover	1	F	AFFFF
-73	68A321226-2188	. . CHANNEL, Lower ammunition bay access cover inboard receptacle	1		MFFZZ
	AICL611V5-9	# . . PIN, Threaded rivet (06725) (AIC-L-611V5-9) (McDonnell spec ST3M415V08-9) (AP)	3		PAOZZ
	HL611-5-9	# . . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-9) (AP)	3		PAOZZ
	HL570-5MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)	3		PAOZZ
-74	68A321226-2180	. . FILLER, Lower ammunition bay access cover inboard receptacle	1		MFFZZ
-75	68A321226-2182	. . SHIM, Lower ammunition bay access cover inboard receptacle	1		MFFZZ
	68A321226-2175	. RECEPTACLE ASSY, Lower ammunition bay access cover	1	F	AFFFF
-76	68A321226-2187	. . CHANNEL, Lower ammunition bay access cover outboard receptacle	1		MFFZZ
	AICL611V5-9	# . . PIN, Threaded rivet (06725) (AIC-L-611V5-9) (McDonnell spec ST3M415V08-9) (AP)	3		PAOZZ
	HL611-5-9	# . . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-9) (AP)	3		PAOZZ
	HL570-5MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)	3		PAOZZ
-77	68A321226-2179	. . FILLER, Lower ammunition bay access cover outboard receptacle	1		MFFZZ
-78	68A321226-2181	. . SHIM, Lower ammunition bay access cover outboard receptacle	1		MFFZZ
		# Alternate parts. + PN 68A321384-2003 replaces PN 68A321364-1001. PN 68A321384-2003 and PN 68A321364-2021 may be used as alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 73-089			
		F-15B 73-108 thru 73-110			
		B F-15A 73-090 & up			
		F-15B 73-111 & up			
		C F-15A 73-085 thru 77-0077 before			
		TO 1F-15-673			
		F-15B 73-108 thru 77-0155 before			
		TO 1F-15-673			
		D F-15A All after TO 1F-15-673			
		F-15B All after TO 1F-15-673			
		E F-15A 73-085 thru 74-082			
		F-15B 73-108 thru 74-138			
		F F-15A 74-083 & up			
		F-15B 74-139 & up			
		G F-15A 73-085 thru 74-082, 74-094 & up			
		F-15B 73-108 & up			
		H F-15A 74-083 thru 74-093			
		J F-15A 77-0078 & up and 73-085 thru			
		77-0077 after TO 1F-15-673			
		F-15B 77-0156 & up and 73-108 thru			
		77-0155 after TO 1F-15-673			
		K F-15A All before TO 1F-15-673			
		F-15B All before TO 1F-15-673			



15A-4-1-(155)E

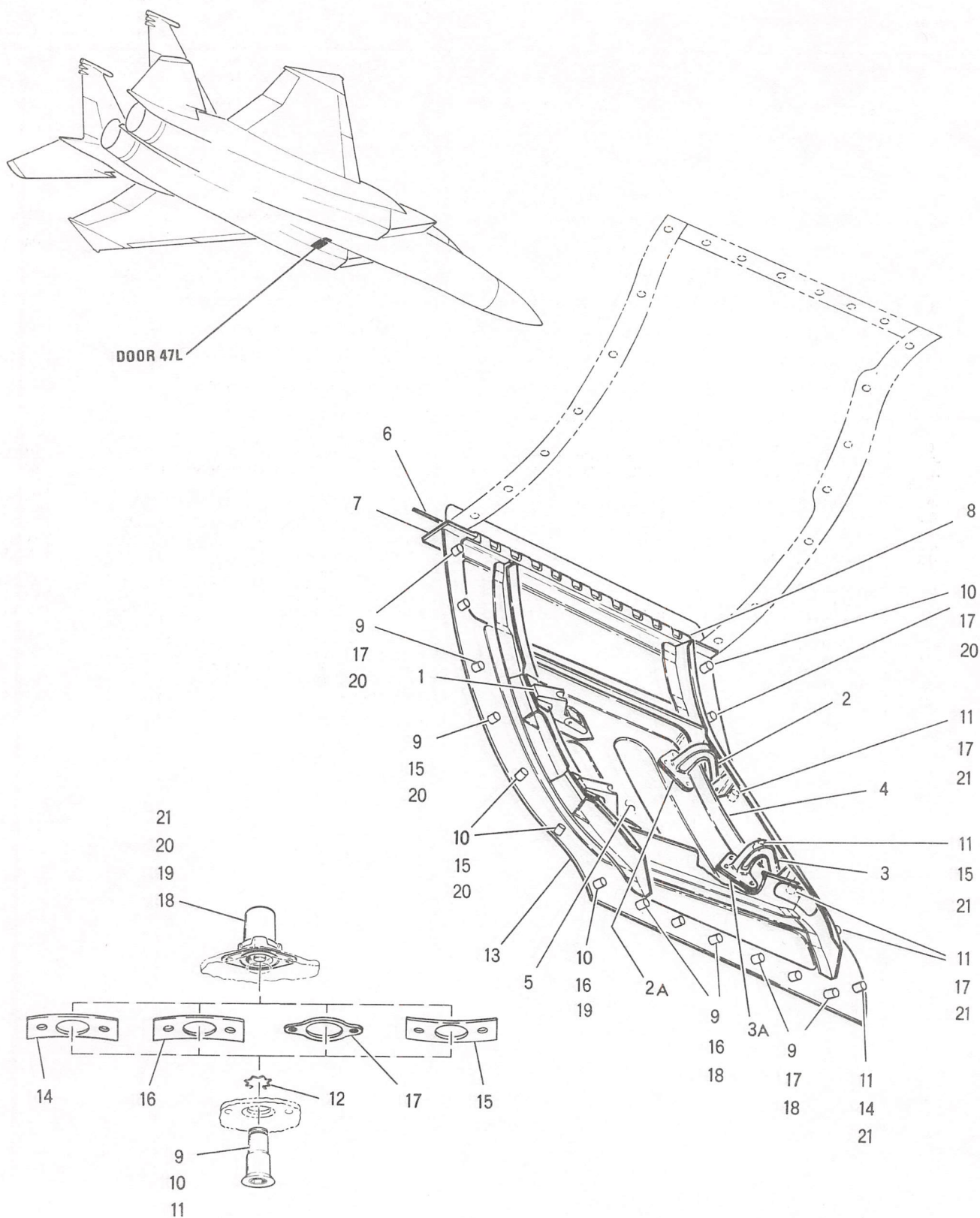
Figure 1-88. Fuselage Station 481.500 to Fuselage Station 494.700 Lower External Access Door Installation

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-88-	68A321055-1017	DOOR INSTL, FS481.500 to FS494.700 lower external access LH (see fig. 1-78-49 for NHA)	REF	A	XC---
	68A321055-1015	DOOR INSTL, FS481.500 to FS494.700 lower external access LH (see fig. 1-78-49 for NHA)	REF	B	XC---
	68A321055-1023	DOOR INSTL, FS481.500 to FS494.700 lower external access LH (see fig. 1-78-49 for NHA)	REF	D	XC---
	68A321055-1029	DOOR INSTL, FS481.500 to FS494.700 lower external access LH (see fig. 1-78-49 for NHA)	REF	L	XC---
	68A321055-1021	DOOR INSTL, FS481.500 to FS494.700 lower external access LH (see fig. 1-78-49 for NHA)	REF	E	XC---
	68A321055-1027	DOOR INSTL, FS481.500 to FS494.700 lower external access LH (see fig. 1-78-49 for NHA)	REF	V	XC---
	68A321055-1019	DOOR INSTL, FS481.500 to FS494.700 lower external access RH (see fig. 1-78-49 for NHA)	REF	C	XC---
	68A321055-1025	DOOR INSTL, FS481.500 to FS494.700 lower external access RH (see fig. 1-78-49 for NHA)	REF	F	XC---
	68A321055-1031	DOOR INSTL, FS481.500 to FS494.700 lower external access RH (see fig. 1-78-49 for NHA)	REF	W	XC---
	68A321055-2027	. DOOR ASSY, FS481.500 to FS494.700 lower external access LH (access door 47) (trim and drill on instl)	1	H	PAOFF
	68A321055-2029	. DOOR ASSY, FS481.500 to FS494.700 lower external access LH (access door 47) (trim and drill on instl)	1	G	PAOFF
	68A321055-2039	. DOOR ASSY, FS481.500 to FS494.700 lower external access LH (access door 47)	1	M	PAOFF
	68A321055-2049	. DOOR ASSY, FS481.500 to FS494.700 lower external access LH (access door 47) (trim and drill on instl)	1	T	PAOFF
	68A321055-2043	. DOOR ASSY, FS481.500 to FS494.700 lower external access LH (access door 47) (trim and drill on instl)	1	U	PAOFF
	68A321055-2031	. DOOR ASSY, FS481.500 to FS494.700 lower external access RH (trim and drill on instl)	1	S	PAOFF
	68A321055-2044	. DOOR ASSY, FS481.500 to FS494.700 lower external access RH (access door 47) (trim and drill on instl)	1	R	PAOFF
	-1	. . PIN	1	P	PAFZZ
		. . PIN, FS481.500 to FS494.700 lower external access door	1	Q	MFFZZ
	-2	. . HINGE, FS481.500 to FS494.700 electronic countermeasures access door LH (when exhausted use 68A321118-2021) (drill on instl)	1	K	PAFZZ
		. . HINGE, FS481.500 to FS494.700 electronic countermeasures access door LH (suitable substitute for 68A321118-2013) (drill on instl)	1		PAFZZ
	68A321118-2021	. . HINGE, FS481.500 to FS494.700 electronic countermeasures access door RH (when exhausted use 68A321118-2022) (drill on instl)	1	K	PAFZZ
	68A321118-2015	. . HINGE, FS481.500 to FS494.700 electronic countermeasures access door RH (suitable substitute for 68A321118-2015) (drill on instl)	1		PAFZZ
	68A321118-2022	. . HINGE, FS481.500 to FS494.700 electronic countermeasures access door RH (suitable substitute for 68A321118-2015) (drill on instl)	1		PAFZZ
	-3	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-4)	10		PAFZZ
	-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-4)	2	X	PAFZZ
		. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-5)	2	J	PAFZZ
	-5	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-5)	3		PAFZZ
	-6	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-6)	5		PAFZZ
	-7	. . RING, Retaining (80539) (McDonnell spec 3M394-5)	20		PAFZZ
	-8	. . HINGE, FS481.500 to FS494.700 electronic countermeasures access door LH (drill on instl)	1	N	PAFZZ
		. . HINGE, FS481.500 to FS494.700 electronic countermeasures access door LH (drill on instl)	1	H	PAFZZ
	68A321118-2019	. . HINGE, FS481.500 to FS494.700 electronic countermeasures access door RH (drill on instl)	1		PAFZZ
	68A321118-2018	. . HINGE, FS481.500 to FS494.700 electronic countermeasures access door RH (drill on instl)	1		PAFZZ
	-9	. . LOUVER, Life history recorder cooling air exit	1	H	XBFFZ
	-10	. SHIM, Lower external access door	1	S	MFFZZ
		. SHIM, Lower external access door	1	R	MFFZZ
	-11	. SHIM, Lower external access door	4	S	MFFZZ
		. SHIM, Lower external access door	4	R	MFFZZ
	-12	. SHIM, FS481.500 to FS494.700 lower external access door . .	4	S	MFFZZ
		. SHIM, FS481.500 to FS494.700 lower external access door . .	4	R	MFFZZ
	-13	. SHIM (76301)	11	S	PAFZZ
		. SHIM (76301)	11	R	PAFZZ
	-14	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-0) .	6		PAFZZ
	-15	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-1) .	1		PAFZZ
	-16	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-0) .	8		PAFZZ
	-17	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-2) .	5		PAFZZ

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code
		CODE	MODEL									
1-88-		A	F-15A						73-085, 73-086, 73-088 thru 73-090, 73-092 thru 73-094, 73-096, 73-097 before TO 1F-15-817			
			F-15B						73-109 thru 73-112 before TO 1F-15-817			
		B	F-15A						73-087, 73-091, 73-095 before TO 1F-15-817			
			F-15B						73-108 before TO 1F-15-817			
		C	F-15A						73-085 thru 73-097			
			F-15B						73-108 thru 73-112			
		D	F-15A						73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 76-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082, 76-0083 before TO 1F-15-817			
			F-15B						73-113, 74-137 thru 74-142, 75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133, 76-0135 before TO 1F-15-817			
		E	F-15A						73-099, 74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081 before TO 1F-15-817			
			F-15B						73-114, 75-0080, 75-0089, 76-0125, 76-0130, 76-0134 before TO 1F-15-817			
		F	F-15A						73-098 thru 76-0083			
			F-15B						73-113 thru 76-0135			
		G	F-15A						73-085, 73-086, 73-088 thru 73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098, thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054			

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code
		CODE	MODEL									
1-88-									thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078			
			F-15B						73-109 thru 73-113, 74-137 thru 74-142, 75-0081 thru 75-0088			
		H	F-15A						73-087, 73-091, 73-095, 73-099, 74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111			
			F-15B						73-108, 73-114			
		J	F-15A						76-0108 & up			
			F-15B						76-0140 & up			
		K	F-15A						73-085 thru 76-0083			
			F-15B						73-108 thru 76-135			
		L	F-15A						76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 76-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 before TO 1F-15-817			
			F-15B						76-0136 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0168 before TO 1F-15-817			
		M	F-15A						74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079			
			F-15B						75-0080, 75-0089			
		N	F-15A						73-085, 73-086, 73-088 thru 73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 & up			
			F-15B						73-109 thru 73-113, 74-137 & up			
		P	F-15A						73-085 thru 75-0048			
			F-15B						73-108 thru 75-0084			
		Q	F-15A						75-0049 & up			
			F-15B						75-0085 & up			
		R	F-15A						76-0008 & up			
			F-15B						76-0124 & up			
		S	F-15A						73-085 thru 75-0079			
			F-15B						73-108 thru 75-0089			
		T	F-15A						76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111			
			F-15B						76-0125, 76-0130, 76-0134, 76-0139			

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code	
1-88-		CODE	MODEL	USABLE ON									
		U	F-15A	76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 & up									
			F-15B	76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133, 76-0135 thru 76-0138, 76-0140 & up									
		V	F-15A	76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080, 77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 before TO 1F-15-817									
			F-15B	76-0139, 77-0155, 77-0160, 77-0165 before TO 1F-15-817									
		W	F-15A	76-0084 & up									
			F-15B	76-0136 & up									
		X	F-15A	73-085 thru 76-0107									
			F-15B	73-108 thru 76-0139									

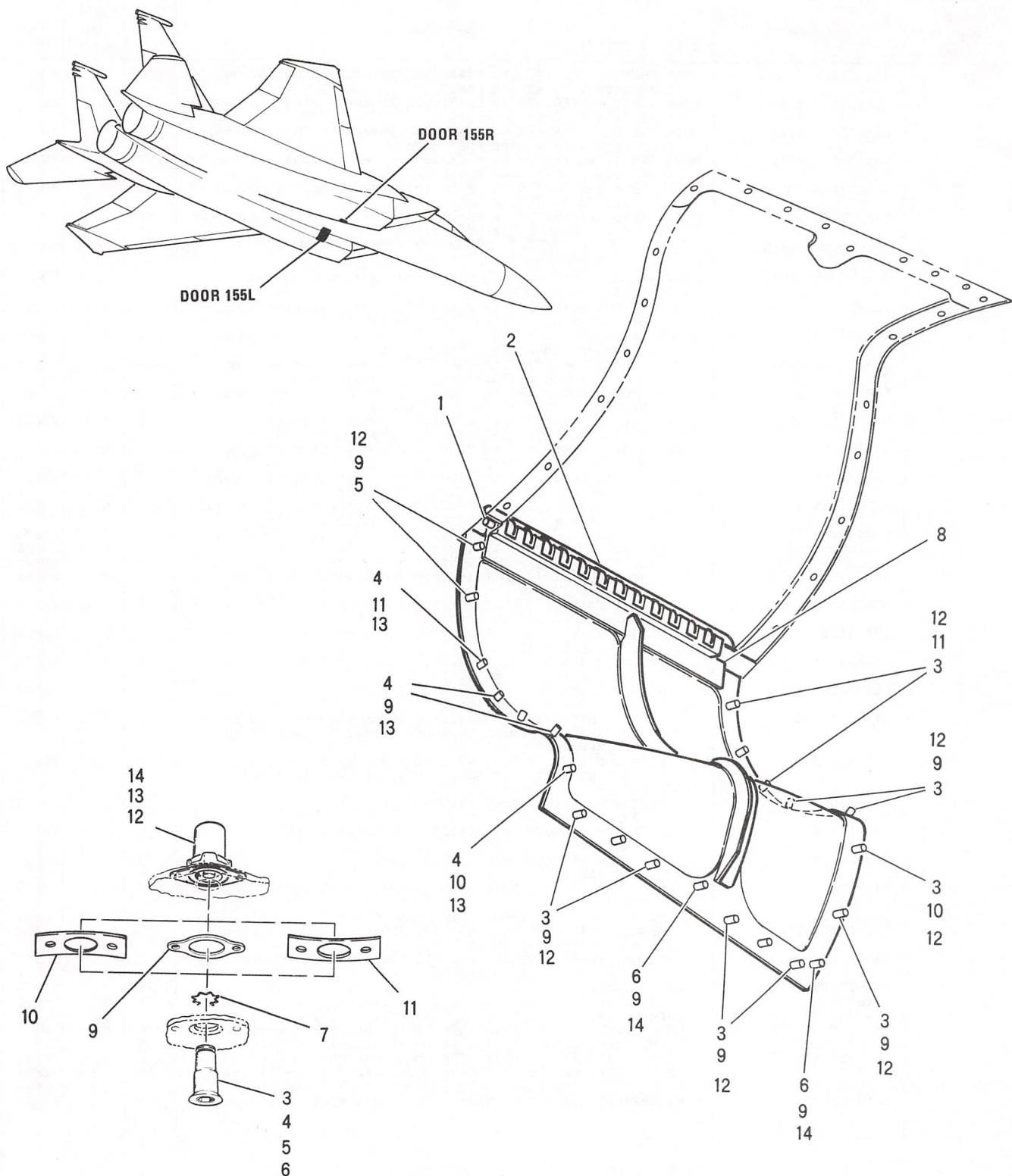


15A-4-1-(180)

Figure 1-88A. Fuselage Station 481.500 to Fuselage Station 494.700 Video Tape Recorder Compartment Access Door Assembly Left Hand (F-15A 73-085 THRU 77-0153, F-15B 73-108 THRU 77-0168 AFTER TO 1F-15-817)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-88A-	68A321458-2001	DOOR ASSY, FS481.500 to FS494.700 video tape recorder compartment access (access door 47) (see fig. 1-78-49 for NHA)	REF	A	AFFFF
	68A321456-1001	. DOOR ASSY, FS484.750 to FS491.730 video tape recorder cassette	1		PAFFF
	68A321458-2019	. PIN, FS481.500 to FS494.700 video tape recorder compartment access door hinge (AP)	2		MFFZZ
	AN960C3	. WASHER (AP)	4		PAFZZ
	MS24665-18	. PIN (AP)	2		PAFZZ
-1	H165-1M1000	. . LATCH ASSY, Flush (83014) (H165-1-M-1000) (McDonnell spec \$\$\$T9M468M1000\$\$\$)	2		PAFZZ
-2	68A321457-2013	# . . HINGE, FS483.650 video tape recorder cassette access door	1		PAFZZ
	68A321457-2009	# . . HINGE, FS483.650 video tape recorder cassette access door (drill on instl)	1		PAFZZ
	68A321457-2001	# . . HINGE, FS483.650 video tape recorder cassette access door (drill on instl)	1		PAFZZ
-3	68A321457-2011	# . . HINGE, FS483.650 video tape recorder cassette access door	1		PAFZZ
	68A321457-2007	# . . HINGE, FS483.650 video tape recorder cassette access door (drill on instl)	1		PAFZZ
	68A321457-2003	# . . HINGE, FS483.650 video tape recorder cassette access door (drill on instl)	1		PAFZZ
-4	68A321456-2007	. . STIFFENER, FS484.750 to FS491.730 video tape recorder cassette door	1		MFFZZ
-5	68A321456-2005	. . DOOR, FS484.750 to FS491.730 video tape recorder cassette	1		MFFZZ
-6	68A321055-2047	. PIN, FS481.500 to FS494.700 lower external access door ...	1		MFFZZ
-7	68A321118-2021	. HINGE, FS481.500 to FS494.700 lower external access door .	1		PAFZZ
-8	68A321118-2023	. HINGE, FS481.500 to FS494.700 lower external access door (drill on instl)	1		PAFZZ
-9	01926-5-4	. FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-4) .	10		PAFZZ
-10	01926-5-5	. FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-5) .	5		PAFZZ
-11	01926-5-6	. FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-6) .	5		PAFZZ
-12	1944-5	. RING, Retaining (80539) (McDonnell spec 3M394-5)	20		PAFZZ
-13	68A321458-2003	. DOOR, FS481.500 to FS494.700 video tape recorder compartment access (trim and drill on instl)	1		PAFZZ
-14	68A321054-2039	. SHIM, Lower external access door	1		MFFZZ
-15	68A321054-2041	. SHIM, Lower external access door	4		MFFZZ
-16	68A321055-2045	. SHIM, Lower external access door (trim and drill on instl)	4		MFFZZ
-17	ST4M191N5	. SHIM (76301)	11		PAFZZ
-18	1950-5-7-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-0) .	6		PAFZZ
-19	1950-5-7-1	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-7-1) .	1		PAFZZ
-20	1950-5-8-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-0) .	8		PAFZZ
-21	1950-5-8-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-2) .	5		PAFZZ
# Alternate parts.					
CODE MODEL USABLE ON					
A F-15A All after TO 1F-15-817					
F-15B All after TO 1F-15-817					

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-89-	68A321054-1005	DOOR INSTL, FS466.370 to FS481.500 lower external access LH (see fig. 1-78-45 for NHA)	REF	B	XC---
	68A321054-1009	DOOR INSTL, FS466.370 to FS481.500 lower external access LH (see fig. 1-78-45 for NHA)	REF	D	XC---
	68A321054-1011	DOOR INSTL, FS466.370 to FS481.500 lower external access LH (see fig. 1-78-45 for NHA)	REF	K	XC---
	68A321054-1006	DOOR INSTL, FS466.370 to FS481.500 lower external access RH (see fig. 1-78-45 for NHA)	REF	B	XC---
	68A321054-1010	DOOR INSTL, FS466.370 to FS481.500 lower external access RH (see fig. 1-78-45 for NHA)	REF	D	XC---
	68A321054-1012	DOOR INSTL, FS466.370 to FS481.500 lower external access RH (see fig. 1-78-45 for NHA)	REF	K	XC---
	68A321054-2019	. DOOR ASSY, FS466.370 to FS481.500 lower external access LH (access door 155L)	1	W	PAOFF
	68G321054-1005	. DOOR ASSY, FS466.370 to FS481.500 lower external access LH (access door 155L)	1	X	PAOFF
	68A321054-2033	. DOOR ASSY, FS466.370 to FS481.500 lower external access LH (access door 155L) (trim on instl)	1	P	PAOFF
	68G321054-1001	. DOOR ASSY, FS466.370 to FS481.500 lower external access LH (access door 155L) (trim on instl)	1	R	PAOFF
	68A321054-2037	. DOOR ASSY, FS466.370 to FS481.500 lower external access LH (access door 155L) (trim and drill on instl)	1	Q	PAOFF
	68A321054-2045	. DOOR ASSY, FS466.370 to FS481.500 lower external access LH (access door 155L) (trim and drill on instl)	1	H	PAOFF
	68G321054-1003	. DOOR ASSY, FS466.370 to FS481.500 lower external access LH (access door 155L) (trim and drill on instl)	1	S	PAOFF
	68A321054-2020	. DOOR ASSY, FS466.370 to FS481.500 lower external access RH (access door 155R)	1	A	PAOFF
	68A321054-2034	. DOOR ASSY, FS466.370 to FS481.500 lower external access RH (access door 155R) (trim on instl)	1	C	PAOFF
	68A321054-2038	. DOOR ASSY, FS466.370 to FS481.500 lower external access RH (access door 155R) (trim and drill on instl)	1	H	PAOFF
-1	MS20253-2-1247	. . PIN	1	E	PAFZZ
	MS20253-2-1270	. . PIN	1	F	PAFZZ
-2	68A321054-2043	. . PIN, FS466.370 to FS481.500 lower external access door .	1	G	MFFZZ
	68A321117-2011	. . HINGE, FS466.370 to FS481.500 lower external access door LH (drill on instl)	1	T	PAFZZ
	68G321117-2001	. . HINGE, FS466.370 to FS481.500 lower external access door LH (drill on instl)	1	U	PAFZZ
	68A321117-2015	. . HINGE, FS466.370 to FS481.500 lower external access door LH (drill on instl)	1	M	PAFZZ
	68G321117-2003	. . HINGE, FS466.370 to FS481.500 lower external access door LH (drill on instl)	1	V	PAFZZ
	68A321117-2017	. . HINGE, FS466.370 to FS481.500 lower external access door LH (drill on instl)	1	N	PAFZZ
	68A321117-2012	. . HINGE, FS466.370 to FS481.500 lower external access door RH (when exhausted use 68A321117-2016) (drill on instl)	1	L	PAFZZ
	68A321117-2016	. . HINGE, FS466.370 to FS481.500 lower external access door RH (suitable substitute for 68A321117-2012) (drill on instl)	1		PAFZZ
-3	01926-5-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-4)	13		PAFZZ
-4	01926-5-6	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-6)	5		PAFZZ
-5	01926-5-5	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-5)	2		PAFZZ
-6	01926-5-9	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303A5-9)	2		PAFZZ
-7	1944-5	. . RING, Retaining (80539) (McDonnell spec 3M394-5)	22		PAFZZ
-8	68A321117-2013	. . HINGE, FS466.370 to FS481.500 lower external access door LH (drill on instl)	1		PAFZZ
	68A321117-2014	. . HINGE, FS466.370 to FS481.500 lower external access door RH (drill on instl)	1		PAFZZ
-9	ST4M171N5E	. SHIM (76301)	16	J	PAFZZ
	ST4M191N5	. SHIM (76301)	16	H	PAFZZ
-10	68A321054-2005	. SHIM, FS466.370 to FS481.500 lower external access door ..	2	J	MFFZZ
	68A321054-2039	. SHIM, FS466.370 to FS481.500 lower external access door ..	2	H	MFFZZ
-11	68A321054-2007	. SHIM, FS466.370 to FS481.500 lower external access door ..	4	J	MFFZZ
	68A321054-2041	. SHIM, FS466.370 to FS481.500 lower external access door ..	4	H	MFFZZ
-12	1950-5-8-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-0) .	15		PAOZZ
-13	1950-5-8-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-2) .	5		PAOZZ
-14	1950-5-8-5	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304-5-8-5) .	2		PAOZZ
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 73-089			
		F-15B 73-108 thru 73-110			
		B F-15A 73-085 thru 73-097			
		F-15B 73-108 thru 73-112			
		C F-15A 73-090 thru 75-0079			
		F-15B 73-111 thru 75-0089			



TYPICAL
22 PLACES

Figure 1-89. Fuselage Station 466.370 to Fuselage Station 481.500 Lower External Access Door Installation

15A-4-1-(74)E

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-89-		CODE	MODEL							
		D	F-15A F-15B	USABLE ON						
				73-098 thru 76-0083						
				73-113 thru 76-0135						
		E	F-15A F-15B	73-085 thru 74-093						
				73-108 thru 74-138						
		F	F-15A F-15B	74-094 thru 75-0048						
				74-139 thru 75-0084						
		G	F-15A F-15B	75-0049 & up						
				75-0085 & up						
		H	F-15A F-15B	76-0008 & up						
				76-0124 & up						
		J	F-15A F-15B	73-085 thru 75-0079						
				73-108 thru 75-0089						
		K	F-15A F-15B	76-0084 & up						
				76-0136 & up						
		L	F-15A F-15B	73-085 thru 76-0083						
				73-108 thru 76-0135						
		M	F-15A	76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 and 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080, 77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 before TO 1F-15-817						
			F-15B	76-0136 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0161 and 76-0139, 77-0155, 77-0160, 77-0165 before TO 1F-15-817						
		N		PN 68A321054-2045						
		P	F-15A	73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078 and 73-091, 73-095, 73-099, 74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079 before TO 1F-15-817						
			F-15B	73-111 thru 73-113, 74-137 thru 74-142, 75-0081 thru 75-0088 and 73-114, 75-0080, 75-0089 before TO 1F-15-817						

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7					
1-89-		CODE	MODEL	USABLE ON									
		Q	F-15A	76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 and 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080, 77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 before TO 1F-15-817									
			F-15B	76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133, 76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0168 before TO 1F-15-817									
		R	F-15A	73-091, 73-095, 73-099, 74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079 after TO 1F-15-817									
			F-15B	73-114, 75-0080, 75-0089 after TO 1F-15-817									
		S	F-15A	76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080, 77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 after TO 1F-15-817									
			F-15B	76-0125, 76-0130, 76-0134, 76-0139, 77-0155, 77-0160, 77-0165 after TO 1F-15-817									

Volume, Figure & Index No.	Part Number	1	2	3	4	5	6	7	Description	Units per Assy	Usable on Code	SMR Code	
1-89-		CODE	MODEL	USABLE ON									
		T	F-15A	73-085, 73-086, 73-088 thru 73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041, thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0022 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069 thru 76-0071, 76-0073 thru 76-0080, 76-0082, 76-0083. AND 73-087, 73-091, 73-095, 73-099, 74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081 before TO 1F-15-817									
			F-15B	73-109 thru 73-113, 74-137 thru 74-142, 75-0081 thru 75-0088, 76-0124, 76-126 thru 76-129, 76-0131 thru 76-0133, 76-0135, AND 73-108, 73-114, 75-0080, 75-0089, 76-0125, 76-0130, 76-0134 before TO 1F-15-817									
		U	F-15A	73-087, 73-091, 73-095, 73-099, 74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081 after TO 1F-15-817									
			F-15B	73-108, 73-114, 75-0080, 75-0089, 76-0125, 76-0130, 76-0134 after TO 1F-15-817									
		V	F-15A	76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080, 77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 after TO 1F-15-817									
			F-15B	76-0139, 77-0155, 77-0160, 77-0165 after TO 1F-15-817									
		W	F-15A	73-085, 73-086, 73-088, 73-089, and 73-087 before TO 1F-15-817									
			F-15B	73-109, 73-110 and 73-108 before TO 1F-15-817									
		X	F-15A	73-087 after TO 1F-15-817 73-108 after TO 1F-15-817									

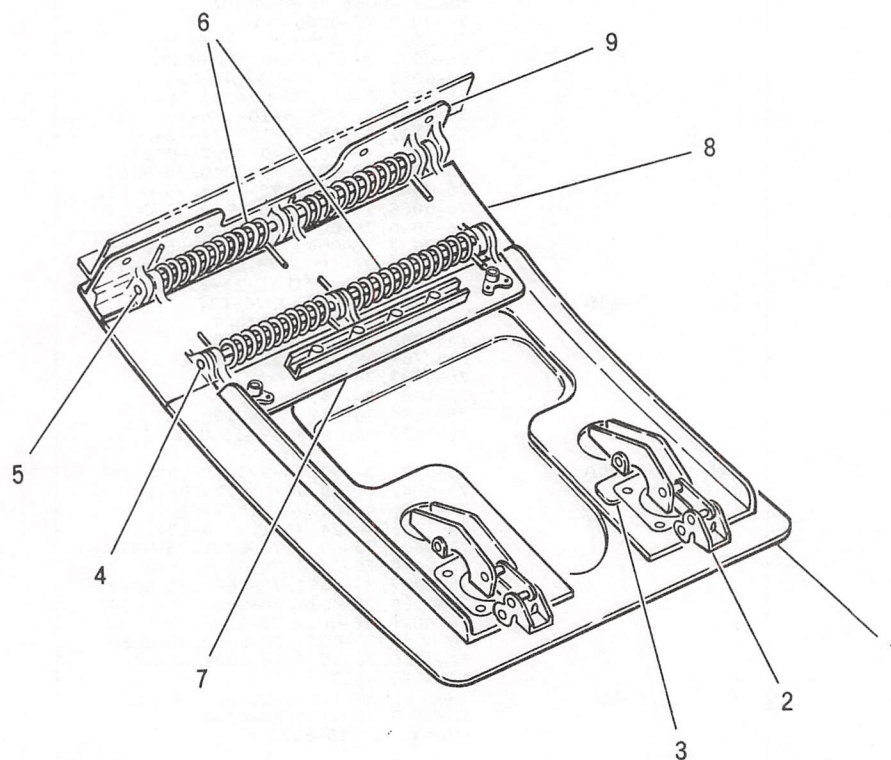
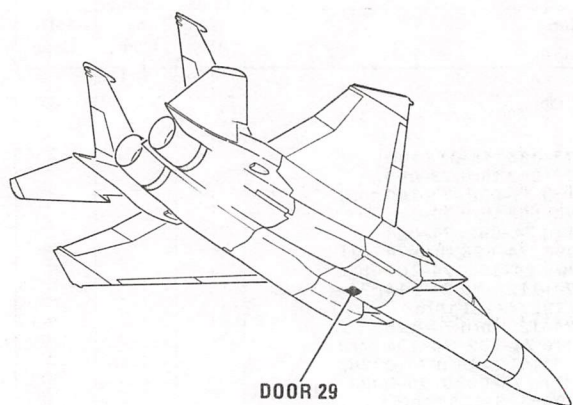
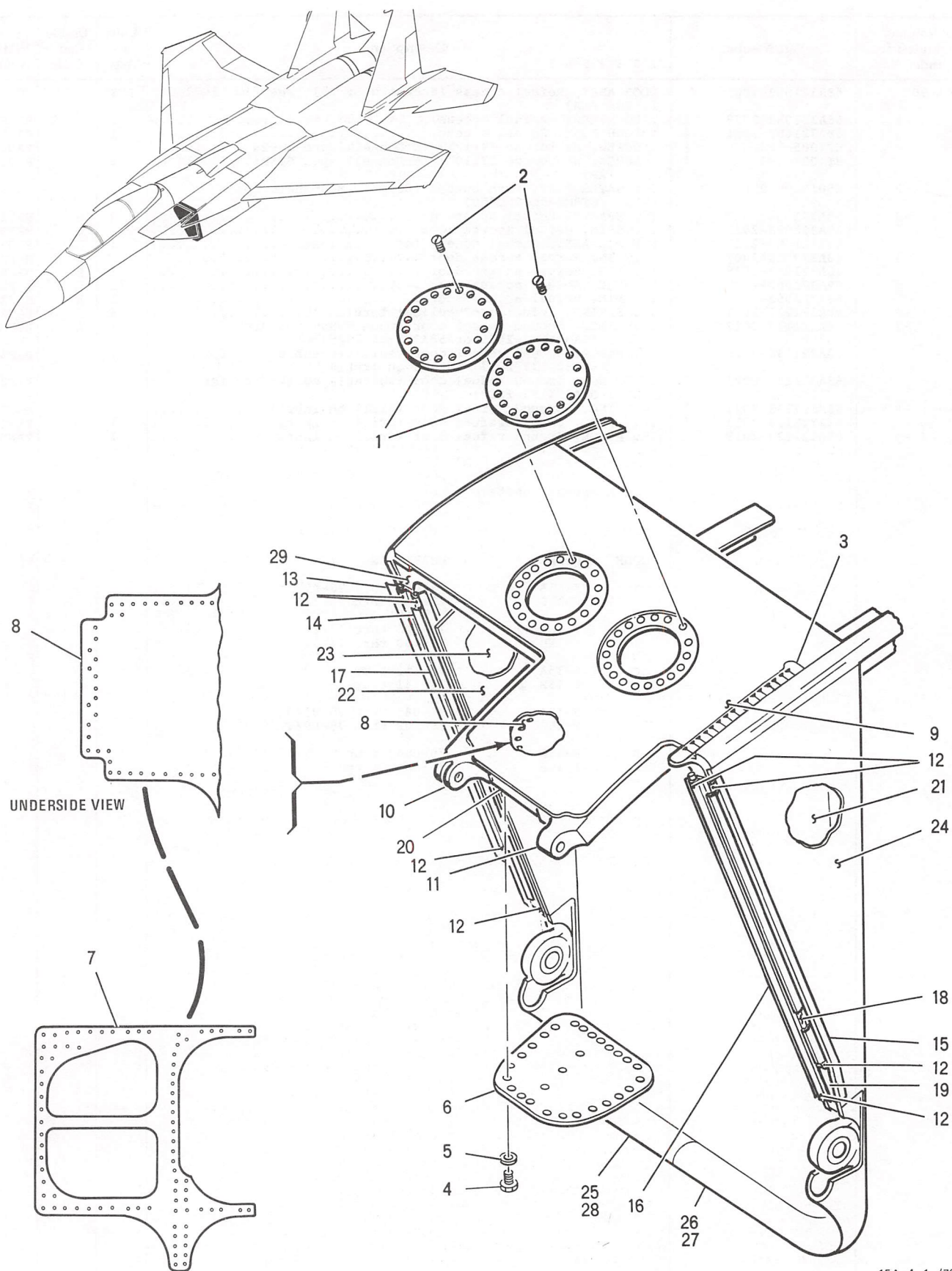


Figure 1-90. Refuel Access Door Assembly

15A-4-1-(75)B

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-90-	68A321053-1003	DOOR ASSY, Refuel access (access door 29) (see fig. 1-77-44 for NHA)							REF		XC---
-1	68A321053-2029	#	.	DOOR ASSY, Refuel access				1		PAOFF	
	68A321053-2021	#	.	DOOR ASSY, Refuel access				1		PAOFF	
	HT4068-3-3	#	.	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP)				6		PAOZZ	
	HT4024L3-3	#	.	SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L3-1) (AP)				6		PAOZZ	
-2	H601S125C250		.	LATCH ASSY, Push button (83014) (McDonnell spec ST9M429S125C250)				2		PAOZZ	
-3	68A321053-2017		.	SPACER, Refuel access door				2	B	MFFZZ	
	68A321053-2035		.	SHIM, Refuel access door				2	C	MFFZZ	
	68A321053-2027		.	HINGE ASSY, Refuel access (drill on instl)				1		PAOFF	
-4	68A321053-2007		.	PIN, Refuel access door				1	D	MFFZZ	
	68A321053-2039		.	PIN, Refuel access door				1	E	MFFZZ	
-5	68A321053-2005		.	PIN, Refuel access door				1	D	MFFZZ	
	68A321053-2037		.	PIN, Refuel access door				1	E	MFFZZ	
-6	68A321227-2003		.	SPRING, Refuel door helical torsion				4		PAFZZ	
-7	68A321133-2017		.	HINGE, Ground refuel door (when exhausted use 68A321133-2021 or 68A321133-2025)				1	A	XBFZZ	
	68A321133-2025	#	.	HINGE, Ground refuel door (suitable substitute for 68A321133-2017) (drill on instl)				1		PAFZZ	
	68A321133-2021	#	.	HINGE, Ground refuel door (suitable substitute for 68A321133-2017)				1		PAFZZ	
-8	68A321133-2023	#	.	HINGE, Ground refuel door (drill on instl)				1		PAFZZ	
	68A321133-2013	#	.	HINGE, Ground refuel door (drill on instl)				1		PAFZZ	
-9	68A321133-2019		.	HINGE, Ground refuel door (drill on instl)				1		PAFZZ	
# Alternate parts.											
CODE MODEL USABLE ON											
A F-15A 73-085 thru 73-097											
F-15B 73-108 thru 73-112											
B F-15A 73-085 thru 74-111											
F-15B 73-108 thru 74-140											
C F-15A 74-112 & up											
F-15B 74-141 & up											
D F-15A 73-085 thru 75-0048											
F-15B 73-108 thru 75-0084											
E F-15A 75-0049 & up											
F-15B 75-0085 & up											



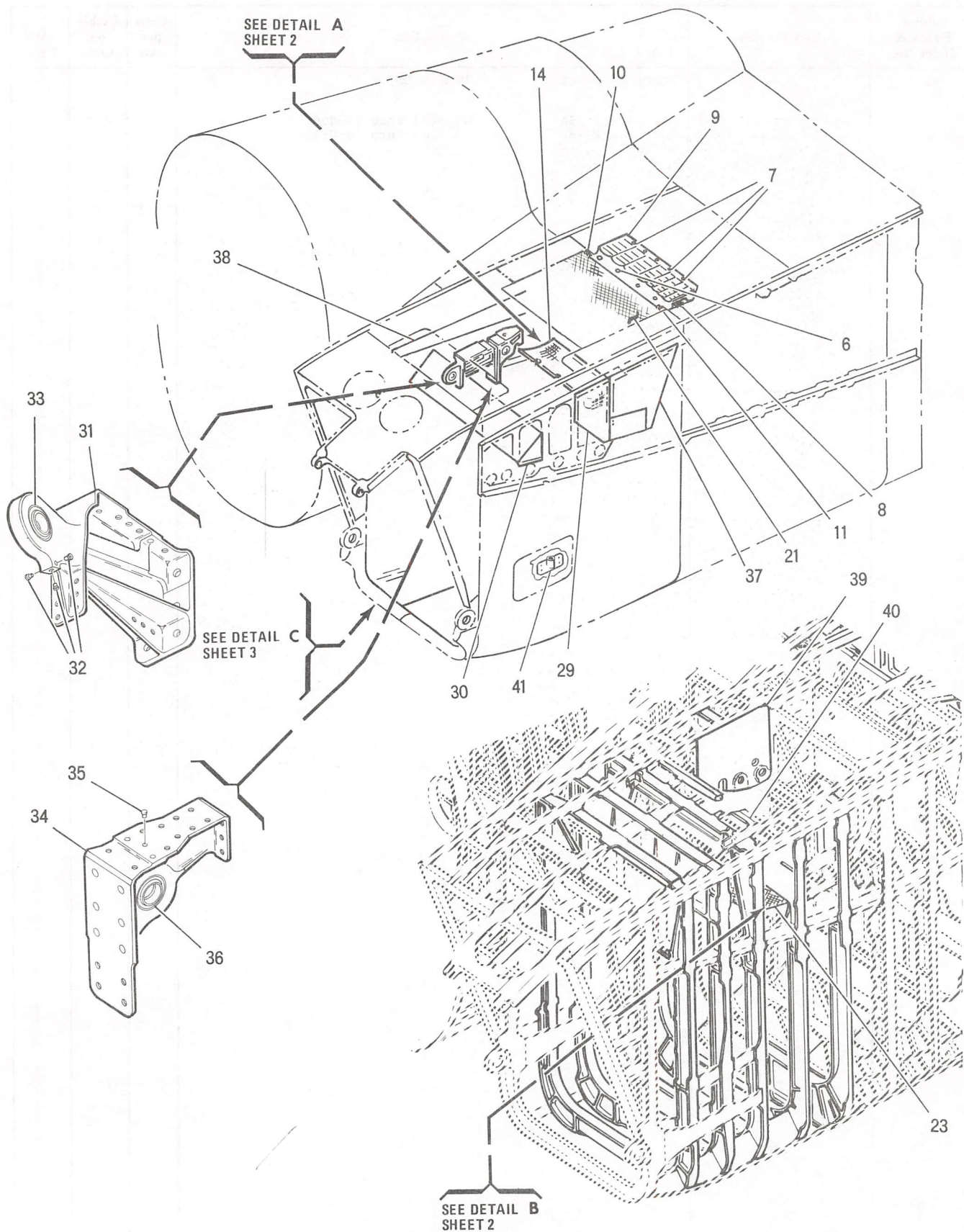
15A-4-1-(76)G

Figure 1-91. Forward of Fuselage Station 416.500 Nacelle Section Assembly

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-91-	68A328000-1003	SECTION ASSY, Fwd of FS416.500 nacelle LH (see fig. 1-77-47 for NHA)						REF	A	XC---
	68A328000-1005	SECTION ASSY, Fwd of FS416.500 nacelle LH (see fig. 1-77-47 for NHA)						REF	C	XC---
	68A328000-1007	SECTION ASSY, Fwd of FS416.500 nacelle LH (see fig. 1-77-47 for NHA)						REF	D	XC---
	68A328000-1011	SECTION ASSY, Fwd of FS416.500 nacelle LH (see fig. 1-77-47 for NHA)						REF	F	XC---
	68A328000-1004	SECTION ASSY, Fwd of FS416.500 nacelle RH (see fig. 1-77-47 for NHA)						REF	A	XC---
	68A328000-1006	SECTION ASSY, Fwd of FS416.500 nacelle RH (see fig. 1-77-47 for NHA)						REF	C	XC---
	68A328000-1008	SECTION ASSY, Fwd of FS416.500 nacelle RH (see fig. 1-77-47 for NHA)						REF	D	XC---
	68A328000-1012	SECTION ASSY, Fwd of FS416.500 nacelle RH (see fig. 1-77-47 for NHA)						REF	F	XC---
-1	68A328072-1001	. COVER ASSY, FS407.930 actuator access (access doors 19L/R and 20L/R)						2		PAOFF
-2	HT4068-3-2	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (supersedes HT4024L3-2) (AP)						36		PAOZZ
	FL2090-1-3	#	. . NUT, Self-locking (72962) (McDonnell spec ST3M719C3M1)					18		PAOZZ
	FS0339-3-1	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M719C3M1)					18		PAOZZ
-3	68A328144-2003		. SCALE, Inlet duct angular positioning indicator LH					1		PAOZZ
	68A328144-2004		. SCALE, Inlet duct angular positioning indicator RH					1		PAOZZ
-4	NAS673V3H		. BOLT					28	E	PAOZZ
-5	AN960D10L		. WASHER					28	E	PAOZZ
	68A328075-1003		. SKIN ASSY, Inner scissors support beam aircraft LH (when exhausted use 68A328075-2013)					1	E	XC---
	68A328075-1004		. SKIN ASSY, Inner scissors support beam aircraft RH (when exhausted use 68A328075-2014)					1	E	XC---
-6	68A328075-2011		. . CLOSURE, Inner scissors support beam aircraft skin LH (trim and drill on instl)					1		PBOBZ
	68A328075-2012		. . CLOSURE, Inner scissors support beam aircraft skin RH (trim and drill on instl)					1		PBOBZ
-7	68A328075-2009		. . SKIN, Inner scissors support beam aircraft LH (trim and drill on instl)					1		PBOBZ
	68A328075-2010		. . SKIN, Inner scissors support beam aircraft RH (trim and drill on instl)					1		PBOBZ
-8	68A328075-2013		. SKIN, Inner scissors support beam aircraft LH (suitable substitute for 68A328075-1003) (trim and drill on instl)					1		PBOBZ
	68A328075-2014		. SKIN, Inner scissors support beam aircraft RH (suitable substitute for 68A328075-1004) (trim and drill on instl)					1		PBOBZ
-9	68A328069-2007	#	. SKIN, CFS416.500 to FS416.500 upper nacelle aircraft LH (trim and drill on instl)					1		PBOBZ
	68A328069-2005	#	. SKIN, CFS416.500 to FS416.500 upper nacelle aircraft LH (trim and drill on instl)					1		PBOBZ
	68A328069-2003	#	. SKIN, CFS416.500 to FS416.500 upper nacelle aircraft LH					1		PBOBZ
	68A328069-2008	#	. SKIN, CFS416.500 to FS416.500 upper nacelle aircraft RH (trim and drill on instl)					1		PBOBZ
	68A328069-2006	#	. SKIN, CFS416.500 to FS416.500 upper nacelle aircraft RH (trim and drill on instl)					1		PBOBZ
	68A328069-2004	#	. SKIN, CFS416.500 to FS416.500 upper nacelle aircraft RH					1		PBOBZ
-10	68A328024-2009		. STRINGER, FS394.300 to FS423.500 inlet duct No. 4 LH (drill on instl)					1		PBDZZ
	68A328024-2010		. STRINGER, FS394.300 to FS423.500 inlet duct No. 4 RH (drill on instl)					1		PBDZZ
-11	68A328025-2011	#	. STRINGER, Fwd of FS416.500 inlet duct No. 5 LH (drill on instl)					1		PBDZZ
	68A328025-2009	#	. STRINGER, Fwd of FS416.500 inlet duct No. 5 LH (drill on instl)					1		PBDZZ
	68A328025-2012	#	. STRINGER, FS416.500 inlet duct No. 5 RH (drill on instl)					1		PBDZZ
	68A328025-2010	#	. STRINGER, FS416.500 inlet duct No. 5 RH (drill on instl)					1		PBDZZ
-12	MS24665-155		. PIN					8		PAOZZ
-13	68A328038-2002		. SEAL, CFS416.500 teflon special shaped section LH					1		PAOZZ
	68A328038-2001		. SEAL, CFS416.500 teflon special shaped section RH					1		PAOZZ
-14	68A328038-2003		. SEAL, CFS416.500 teflon special shaped section LH					1		PAOZZ
	68A328038-2004		. SEAL, CFS416.500 teflon special shaped section RH					1		PAOZZ
-15	68A328018-2001		. SEAL, CFS416.500 teflon special shaped section LH					1		PAOZZ
	68A328038-2002		. SEAL, CFS416.500 teflon special shaped section RH					1		PAOZZ
-16	68A328038-2004		. SEAL, CFS416.500 teflon special shaped section LH					1		PAOZZ
	68A328038-2003		. SEAL, CFS416.500 teflon special shaped section RH					1		PAOZZ
-17	68A328098-2005		. RETAINER, CFS416.500 inlet duct seal LH					1	A	MFOZZ
	68A328098-2011		. RETAINER, CFS416.500 inlet duct seal LH					1	B	MFOZZ
	68A328098-2006		. RETAINER, CFS416.500 inlet duct seal RH					1	A	MFOZZ
	68A328098-2012		. RETAINER, CFS416.500 inlet duct seal RH					1	B	MFOZZ
-18	68A328098-2001		. RETAINER, CFS416.500 inlet duct seal LH					1	A	MFOZZ
	68A328098-2007		. RETAINER, CFS416.500 inlet duct seal LH					1	B	MFOZZ
	68A328098-2002		. RETAINER, CFS416.500 inlet duct seal RH					1	A	MFOZZ
	68A328098-2008		. RETAINER, CFS416.500 inlet duct seal RH					1	B	MFOZZ
-19	68A328098-2003		. RETAINER, CFS416.500 inlet duct seal LH					1	A	MFOZZ
	68A328038-2009		. RETAINER, CFS416.500 inlet duct seal LH					1	B	MFOZZ
	68A328098-2004		. RETAINER, CFS416.500 inlet duct seal RH					1	A	MFOZZ
	68A328098-2010		. RETAINER, CFS416.500 inlet duct seal RH					1	B	MFOZZ
-20	68A328041-2007		. SUPPORT, Aft first ramp scissors hinge LH (drill on instl)					1		PAOZZ
	68A328041-2008		. SUPPORT, Aft first ramp scissors hinge RH (drill on instl)					1		PAOZZ

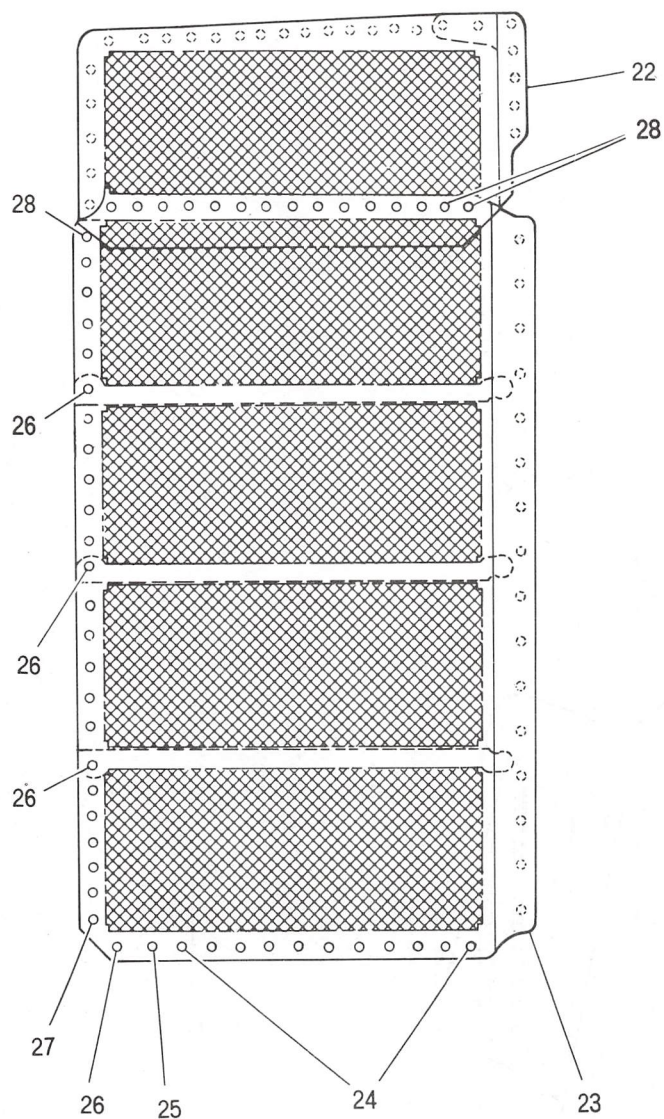
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-91-21	68A328068-2005	. SKIN, Outboard fwd of FS416.500 duct aircraft LH (trim and drill on instl) (when exhausted use 68A328068-2007)	1	A	PBOBZ
	68A328068-2007	. SKIN, Outboard fwd of FS416.500 duct aircraft LH (suitable substitute for 68A328068-2005) (trim and drill on instl)	1		PBOBZ
	68A328068-2006	. SKIN, Outboard fwd of FS416.500 duct aircraft RH (trim and drill on instl) (when exhausted use 68A328068-2008)	1	A	PBOBZ
	68A328068-2008	. SKIN, Outboard fwd of FS416.500 duct aircraft RH (suitable substitute for 68A328068-2006) (trim and drill on instl)	1		PBOBZ
-22	68A328067-2005	. SKIN, Inboard fwd of FS416.500 duct wall aircraft LH (when exhausted use 68A328067-2007)	1	A	PBOBZ
	68A328067-2007	. SKIN, Inboard fwd of FS416.500 duct wall aircraft LH (suitable substitute for 68A328067-2005) (trim and drill on instl)	1		PBOBZ
	68A328067-2006	. SKIN, Inboard fwd of FS416.500 duct wall aircraft RH (trim and drill on instl) (when exhausted use 68A328067-2008)	1	A	PBOBZ
	68A328067-2008	. SKIN, Inboard fwd of FS416.500 duct wall aircraft RH (suitable substitute for 68A328067-2006) (trim and drill on instl)	1		PBOBZ
-23	68A328163-2001	. SKIN, FS416.500 nacelle inboard fwd aircraft LH (when exhausted use 68A328163-2003) (trim on instl)	1	A	PBOBZ
	68A328163-2003	. SKIN, FS416.500 nacelle inboard fwd aircraft LH (suitable substitute for 68A328163-2001) (trim on instl)	1		PBOBZ
	68A328163-2002	. SKIN, FS416.500 nacelle inboard fwd aircraft RH (when exhausted use 68A328163-2004) (trim on instl)	1	A	PBOBZ
	68A328163-2004	. SKIN, FS416.500 nacelle inboard fwd aircraft RH (suitable substitute for 68A328163-2002) (trim on instl)	1		PBOBZ
-24	68A328151-2001	. SKIN, CFS416.500 to FS416.500 outboard nacelle aircraft LH (when exhausted use 68A328151-2003)	1	A	PBOBZ
	68A328151-2003	. SKIN, CFS416.500 to FS416.500 outboard nacelle aircraft LH (suitable substitute for 68A328151-2001) (trim on instl)	1		PBOBZ
	68A328151-2002	. SKIN, CFS416.500 to FS416.500 outboard nacelle aircraft RH (when exhausted use 68A328151-2004)	1	A	PBOBZ
	68A328151-2004	. SKIN, CFS416.500 to FS416.500 outboard nacelle aircraft RH (suitable substitute for 68A328151-2002) (trim on instl)	1		PBOBZ
-25	68A328052-1001	. LEADING EDGE ASSY, Inboard inlet duct LH (when exhausted use 68A328159-2029) (trim and drill on instl)	1	A	PBOBZ
	68A328052-1002	. LEADING EDGE ASSY, Inboard inlet duct RH (when exhausted use 68A328159-2030) (trim and drill on instl)	1	A	PBOBZ
-26	68A328053-1001	. LEADING EDGE ASSY, Outboard inlet duct LH (when exhausted use 68A328159-2031) (trim and drill on instl)	1	A	PBOBZ
	68A328053-1002	. LEADING EDGE ASSY, Outboard inlet duct RH (when exhausted use 68A328159-2032) (trim and drill on instl)	1	A	PBOBZ
	68A328159-1001	. LEADING EDGE ASSY, Inlet duct LH	1	B	XBFF
	68A328159-1002	. LEADING EDGE ASSY, Inlet duct RH	1	B	XBFF
-27	68A328159-2031	. . SUBASSY, Inlet duct leading edge outboard LH (suitable substitute for 68A328053-1001) (trim on instl)	1		PAOBZ
	68A328159-2032	. . SUBASSY, Inlet duct leading edge outboard RH (suitable substitute for 68A328053-1002) (trim on instl)	1		PAOBZ
-28	68A328159-2029	. . SUBASSY, Inlet duct leading edge inboard LH (suitable substitute for 68A328052-1001) (trim on instl)	1		PBOBZ
	68A328159-2030	. . SUBASSY, Inlet duct leading edge inboard RH (suitable substitute for 68A328052-1002) (trim on instl)	1		PBOBZ
-29	68A328001-2005	. FORMER, FS416.500 canted inlet duct LH (drill on instl) ..	1	A	XBDBZ
	68A328001-2003	. FORMER, FS416.500 canted inlet duct LH	1	A	XBDBZ
	68A328001-2007	. FORMER, FS416.500 canted inlet duct LH	1	B	XBDBZ
	68A328001-2006	. FORMER, FS416.500 canted inlet duct RH (drill on instl) ..	1	A	XBDBZ
	68A328001-2004	. FORMER, FS416.500 canted inlet duct RH	1	A	XBDBZ
	68A328001-2008	. FORMER, FS416.500 canted inlet duct RH	1	B	XBDBZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 74-114			
		F-15B 73-108 thru 74-141			
		B F-15A 74-115 & up			
		F-15B 74-142 & up			
		C F-15A 74-115 thru 75-0079			
		F-15B 74-142 thru 75-0089			
		D F-15A 76-0008 thru 76-0070, 77-0066 & up			
		F-15B 76-0124 thru 76-0133, 77-0154 & up			
		E F-15A 73-085 thru 75-0079			
		F-15B 73-108 thru 75-0089			

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-91-		CODE							USABLE ON		
		F							76-0071 thru 77-0065		
									76-0134 thru 76-0142		

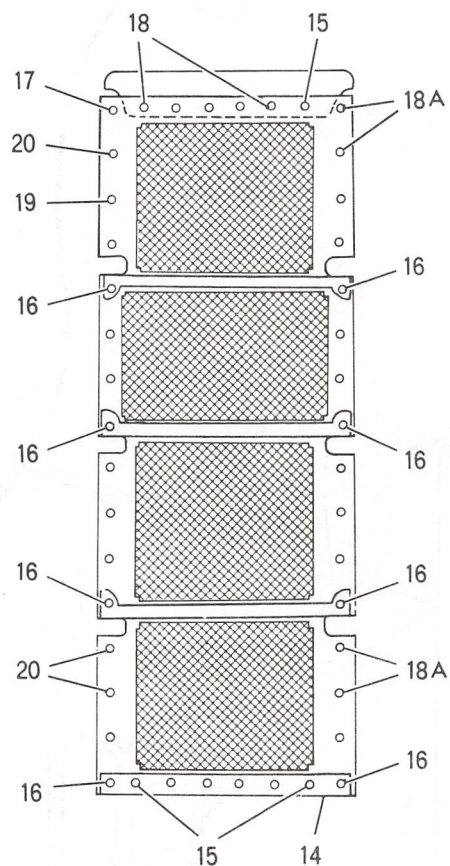


15A-4-1-(77-1)J

Figure 1-92. Fuselage Station 416.500 to Fuselage Station 458.800 Inlet Duct Section Assembly (Sheet 1 of 3)



DETAIL B
LOOKING DOWN



DETAIL A
LOOKING DOWN

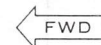
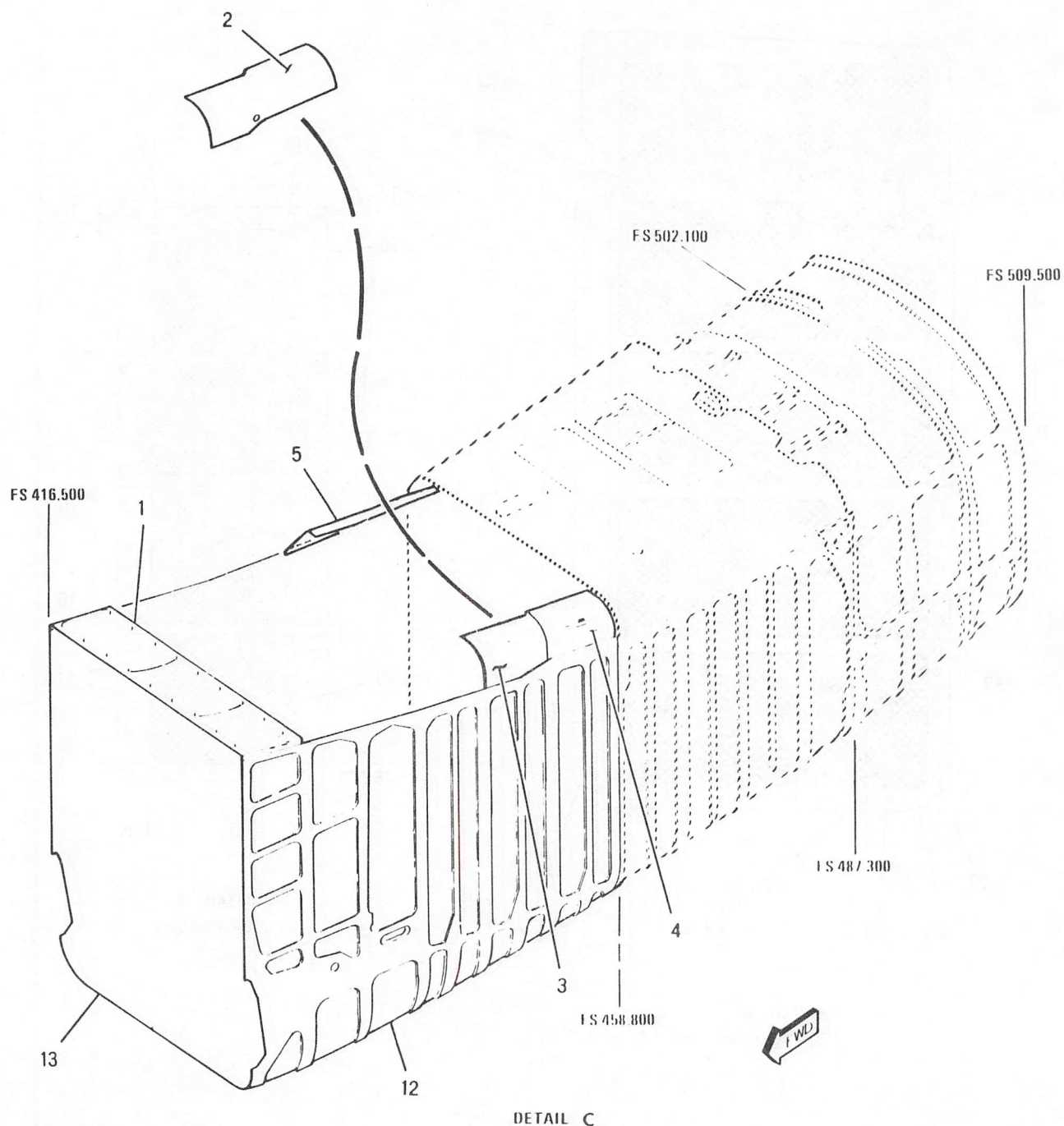


Figure 1-92. Fuselage Station 416.500 to Fuselage Station 458.800 Inlet Duct Section Assembly (Sheet 2)



15A 4-1 (11-3)

Figure 1-92. Fuselage Station 416.500 to Fuselage Station 458.800 Inlet Duct Section Assembly (Sheet 3)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-92-	68A328002-1011	SECTION ASSY, FS416.500 to FS458.800 inlet duct LH (see fig. 1-77-48 for NHA)	REF	G	XC---
	68A328002-1013	SECTION ASSY, FS416.500 to FS458.800 inlet duct LH (see fig. 1-77-48 for NHA)	REF	H	XC---
	68A328002-1017	SECTION ASSY, FS416.500 to FS458.800 inlet duct LH (see fig. 1-77-48 for NHA)	REF	L	XC---
	68A328002-1019	SECTION ASSY, FS416.500 to FS458.800 inlet duct LH (see fig. 1-77-48 for NHA)	REF	N	XC---
	68A328002-1010	SECTION ASSY, FS416.500 to FS458.800 inlet duct RH (see fig. 1-77-48 for NHA)	REF	G	XC---
	68A328002-1014	SECTION ASSY, FS416.500 to FS458.800 inlet duct RH (see fig. 1-77-48 for NHA)	REF	H	XC---
	68A328002-1018	SECTION ASSY, FS416.500 to FS458.800 inlet duct RH (see fig. 1-77-48 for NHA)	REF	L	XC---
	68A328002-1020	SECTION ASSY, FS416.500 to FS458.800 inlet duct RH (see fig. 1-77-48 for NHA)	REF	N	XC---
-1	68A328063-2001	. PANEL, FS416.500 to FS423.500 inlet duct upper closure LH (when exhausted use 68A328063-2003 or 68A328063-2005) (trim and drill on instl)	1	K	PBFBZ
	68A328063-2003	. PANEL, FS416.500 to FS423.500 inlet duct upper closure LH (suitable substitute for 68A328063-2001) (when exhausted use 68A328063-2005) (trim and drill on instl)	1	F	PBFBZ
	68A328063-2005	. PANEL, FS416.500 to FS423.500 inlet duct upper closure LH (suitable substitute for 68A328063-2001 or 68A328063-2003) (trim and drill on instl)	1		PAFBZ
	68A328063-2002	. PANEL, FS416.500 to FS423.500 inlet duct upper closure RH (when exhausted use 68A328063-2004 or 68A328063-2006) (trim and drill on instl)	1	K	PBFBZ
	68A328063-2004	. PANEL, FS416.500 to FS423.500 inlet duct upper closure RH (suitable substitute for 68A328063-2002) (when exhausted use 68A328063-2006) (trim and drill on instl)	1	F	PBFBZ
	68A328063-2006	. PANEL, FS416.500 to FS423.500 inlet duct upper closure RH (suitable substitute for 68A328063-2002 or 68A328063-2004) (trim and drill on instl)	1		PBFBZ
-2	68A328065-2005	. SKIN, FS443.250 to FS458.800 inlet duct corner closure aircraft LH	1	M	MDFBZ
	68A328065-2015	. SKIN, FS443.250 to FS458.800 inlet duct corner closure aircraft LH	1	E	MDFBZ
	68A328065-2006	. SKIN, FS443.250 to FS458.800 inlet duct corner closure aircraft RH	1	M	MDFBZ
	68A328065-2016	. SKIN, FS443.250 to FS458.800 inlet duct corner closure aircraft RH	1	E	MDFBZ
-3	68A328065-2021	. SKIN, FS443.250 to FS451.000 inlet duct corner closure aircraft LH	1	D	MDFBZ
	68A328065-2022	. SKIN, FS443.250 to FS451.000 inlet duct corner closure aircraft RH	1	D	MDFBZ
-4	68A328065-2023	. SKIN, FS451.000 to FS458.800 inlet duct corner closure aircraft LH	1	D	MDFBZ
	68A328065-2024	. SKIN, FS451.000 to FS458.800 inlet duct corner closure aircraft RH	1	D	MDFBZ
-5	68A328065-1001	. SKIN, FS443.250 to FS458.800 inlet duct corner closure aircraft LH	1	M	MDFZZ
	68A328065-1003	. SKIN, FS443.250 to FS458.800 inlet duct corner closure aircraft LH (trim and drill on instl)	1	N	MDFZZ
	68A328065-1002	. SKIN, FS443.250 to FS458.800 inlet duct corner closure aircraft RH	1	M	MDFZZ
	68A328065-1004	. SKIN, FS443.250 to FS458.800 inlet duct corner closure aircraft RH (trim and drill on instl)	1	N	MDFZZ
-6	68A328131-1007	. LOUVER ASSY, Bypass bleed air	1		AOOFF
	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (AP)	4		PAOZZ
	HT4024L3-5	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L5-1) (AP)	4		PAOZZ
-7	NAS673V3	. BOLT (AP)	5		PAOZZ
	AN960C10L	. WASHER (AP)	5		PAOZZ
-8	68A328084-2005	. . SCREEN, Bypass bleed air louver	1		PAFBZ
-9	68A328040-2021	. . LOUVER, Bypass bleed air metal	1		PBOBZ
	68A328040-2017	. . LOUVER, Bypass bleed air metal	1		PBOBZ
-10	68A328044-2011	. HINGE, FS458.800 inboard fixed bypass door LH	1		PAFZZ
	68A328044-2009	. HINGE, FS458.800 inboard fixed bypass door LH (drill on instl)	1		PAFZZ
	68A328044-2007	. HINGE, FS458.800 inboard fixed bypass door LH (drill on instl)	1		PAFZZ
	68A328044-2005	. HINGE, FS458.800 inboard fixed bypass door LH (drill on instl)	1		PAFZZ
	68A328044-2012	. HINGE, FS458.800 inboard fixed bypass door RH	1		PAFZZ
	68A328044-2010	. HINGE, FS458.800 inboard fixed bypass door RH (drill on instl)	1		PAFZZ
	68A328044-2008	. HINGE, FS458.800 inboard fixed bypass door RH (drill on instl)	1		PAFZZ
	68A328044-2006	. HINGE, FS458.800 inboard fixed bypass door RH (drill on instl)	1		PAFZZ

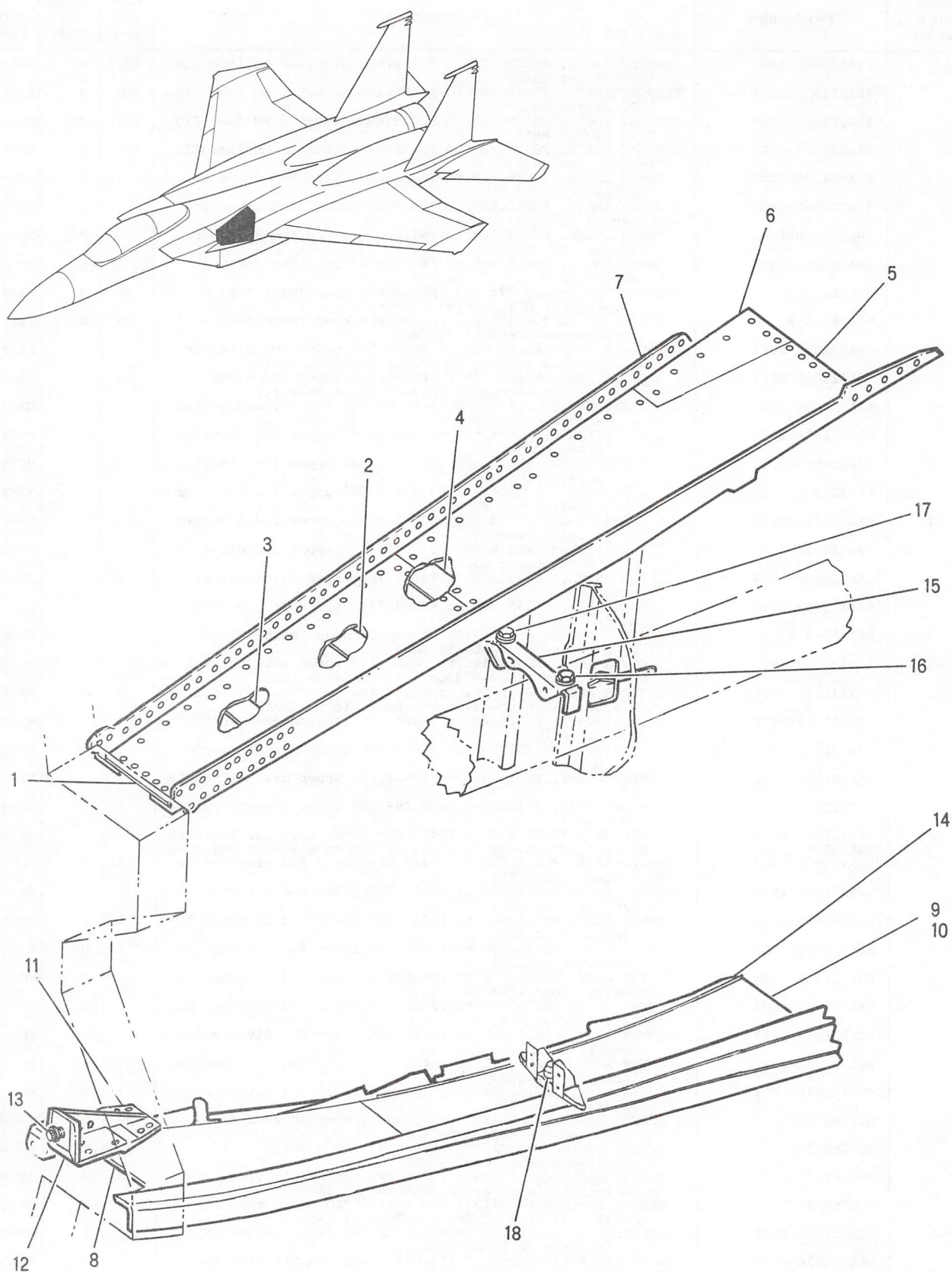
Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-92-11	68A328108-2007	#	.	HINGE, FS458.800	outboard fixed bypass door LH (drill on instl)			1		PAFZZ
	68A328108-2005	#	.	HINGE, FS458.800	outboard fixed bypass door LH (drill on instl)			1		PAFZZ
	68A328108-2008	#	.	HINGE, FS458.800	outboard fixed bypass door RH (drill on instl)			1		PAFZZ
	68A328108-2006	#	.	HINGE, FS458.800	outboard fixed bypass door RH (drill on instl)			1		PAFZZ
-12	68A328166-2001	.	SKIN, FS416.500 to FS458.800	duct outboard aircraft LH (when exhausted use 68A328166-2007, 68A328166-1001, 68A328166-2015, 68A328166-2017 or 68A328166-2019)				1	C	PBFZZ
	68A328166-2003	.	SKIN, FS416.500 to FS458.800	duct outboard aircraft LH (when exhausted use 68A328166-2007, 68A328166-1001, 68A328166-2015, 68A328166-2017 or 68A328166-2019)				1	T	PBFZZ
	68A328166-2009	.	SKIN, FS416.500 to FS458.800	duct outboard aircraft LH (when exhausted use 68A328166-2007, 68A328166-1001, 68A328166-2015, 68A328166-2017 or 68A328166-2019)				1	R	PBFZZ
	68A328166-2005	.	SKIN, FS416.500 to FS458.800	duct outboard aircraft LH (when exhausted use 68A328166-2007, 68A328166-1001, 68A328166-2015, 68A328166-2017 or 68A328166-2019)				1	Q	PBFZZ
	68A328166-2019	#	.	SKIN, FS416.500 to FS458.800	duct outboard aircraft LH (suitable substitute for 68A328166-2001, 68A328166-2003, 68A328166-2009 or 68A328166-2005) (trim and drill on instl)			1		PBFZZ
	68A328166-2017	#	.	SKIN, FS416.500 to FS458.800	duct outboard aircraft LH (suitable substitute for 68A328166-2001, 68A328166-2003, 68A328166-2009 or 68A328166-2005)			1		PBFZZ
	68A328166-2015	#	.	SKIN, FS416.500 to FS458.800	duct outboard aircraft LH (suitable substitute for 68A328166-2001, 68A328166-2003, 68A328166-2009 or 68A328166-2005)			1		PBFZZ
	68A328166-1001	#	.	SKIN, FS416.500 to FS458.800	duct outboard aircraft LH (suitable substitute for 68A328166-2001, 68A328166-2003, 68A328166-2009 or 68A328166-2005)			1		PBFZZ
	68A328166-2007	#	.	SKIN, FS416.500 to FS458.800	duct outboard aircraft LH (suitable substitute for 68A328166-2001, 68A328166-2003, 68A328166-2009 or 68A328166-2005)			1		PBFZZ
	68A328166-2002	.	SKIN, FS416.500 to FS458.800	duct outboard aircraft RH (when exhausted use 68A328166-2008, 68A328166-1002, 68A328166-2016, 68A328166-2018 or 68A328166-2020)				1	C	PBFZZ
	68A328166-2004	.	SKIN, FS416.500 to FS458.800	duct outboard aircraft RH (when exhausted use 68A328166-2008, 68A328166-1002, 68A328166-2016, 68A328166-2018 or 68A328166-2020)				1	T	PBFZZ
	68A328166-2010	.	SKIN, FS416.500 to FS458.800	duct outboard aircraft RH (when exhausted use 68A328166-2008, 68A328166-1002, 68A328166-2016, 68A328166-2018 or 68A328166-2020)				1	R	PBFZZ
	68A328166-2006	.	SKIN, FS416.500 to FS458.800	duct outboard aircraft RH (when exhausted use 68A328166-2008, 68A328166-1002, 68A328166-2016, 68A328166-2018 or 68A328166-2020)				1	Q	PBFZZ
	68A328166-2020	#	.	SKIN, FS416.500 to FS458.800	duct outboard aircraft RH (suitable substitute for 68A328166-2002, 68A328166-2004, 68A328166-2010 or 68A328166-2006) (trim and drill on instl)			1		PBFZZ
	68A328166-2018	#	.	SKIN, FS416.500 to FS458.800	duct outboard aircraft RH (suitable substitute for 68A328166-2002, 68A328166-2004, 68A328166-2010 or 68A328166-2006)			1		PBFZZ
	68A328166-2016	#	.	SKIN, FS416.500 to FS458.800	duct outboard aircraft RH (suitable substitute for 68A328166-2002, 68A328166-2004, 68A328166-2010 or 68A328166-2006)			1		PBFZZ
	68A328166-1002	#	.	SKIN, FS416.500 to FS458.800	duct outboard aircraft RH (suitable substitute for 68A328166-2002, 68A328166-2004, 68A328166-2010 or 68A328166-2006)			1		PBFZZ
	68A328166-2008	#	.	SKIN, FS416.500 to FS458.800	duct outboard aircraft RH (suitable substitute for 68A328166-2002, 68A328166-2004, 68A328166-2010 or 68A328166-2006)			1		PBFZZ
-13	68A328165-2001	.	SKIN, Duct inboard	aircraft LH (when exhausted use 68A328165-2007, 68A328165-1001 or 68A328165-2015)				1	C	PBFBZ
	68A328165-2005	.	SKIN, Duct inboard	aircraft LH (when exhausted use 68A328165-2007, 68A328165-1001 or 68A328165-2015)				1	T	PBFBZ
	68A328165-2009	.	SKIN, Duct inboard	aircraft LH (when exhausted use 68A328165-2007, 68A328165-1001 or 68A328165-2015)				1	P	PBFBZ
	68A328165-2015	#	.	SKIN, Duct inboard	aircraft LH (suitable substitute for 68A328165-2001, 68A328165-2005 or 68A328165-2009) (trim and drill on instl)			1		PBFBZ
	68A328165-1001	#	.	SKIN, Duct inboard	aircraft LH (suitable substitute for 68A328165-2001, 68A328165-2005 or 68A328165-2009)			1		PBFBZ
	68A328165-2007	#	.	SKIN, Duct inboard	aircraft LH (suitable substitute for 68A328165-2001, 68A328165-2005 or 68A328165-2009)			1		PBFBZ
	68A328165-2002	.	SKIN, Duct inboard	aircraft RH (when exhausted use 68A328165-2008, 68A328165-1002 or 68A328165-2016)				1	C	PBFBZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-92-	68A328165-2006	. SKIN, Duct inboard aircraft RH (when exhausted use 68A328165-2008, 68A328165-1002 or 68A328165-2016)	1	T	PBFBZ
	68A328165-2010	. SKIN, Duct inboard aircraft RH (when exhausted use 68A328165-2008, 68A328165-1002 or 68A328165-2016)	1	P	PBFBZ
	68A328165-2016 #	. SKIN, Duct inboard aircraft RH (suitable substitute for 68A328165-2002, 68A328165-2006 or 68A328165-2010) (trim and drill on instl)	1		PBFBZ
	68A328165-1002 #	. SKIN, Duct inboard aircraft RH (suitable substitute for 68A328165-2002, 68A328165-2006 or 68A328165-2010)	1		PBFBZ
	68A328165-2008 #	. SKIN, Duct inboard aircraft RH (suitable substitute for 68A328165-2002, 68A328165-2006 or 68A328165-2010) (trim and drill on instl)	1		PBFBZ
-14	68A328090-2007	. SCREEN, FS443.250 to FS451.000 removable inlet duct LH (drill on instl)	1		PAFZZ
	68A328090-2008	. SCREEN, FS443.250 to FS451.000 removable inlet duct RH (drill on instl)	1		PAFZZ
-15	NAS653V4	. BOLT (AP)	7		PAOZZ
	AN960PD10L	. WASHER (AP)	14		PAOZZ
-16	NAS653V4	. BOLT (AP)	8		PAOZZ
	AN960PD10L	. WASHER (AP)	8		PAOZZ
-17	NAS653V4	. BOLT (AP)	1		PAOZZ
	AN960PD10	. WASHER (AP)	2	K	PAOZZ
	AN960C10L	. WASHER (AP)	1	S	PAOZZ
	AN960PD10L	. WASHER (AP)	2	S	PAOZZ
-18	NAS653V4	. BOLT (AP)	5		PAOZZ
	AN960PD10	. WASHER (AP)	10	K	PAOZZ
	AN960PD10	. WASHER (AP)	15	S	PAOZZ
	H49817-3 #	. NUT, Self-locking (15653) (McDonnell spec ST3M436-3M) (AP)	5	S	PAOZZ
	LH11434-3 #	. NUT, Self-locking (72962) (McDonnell spec ST3M436-3M) (AP)	5	S	PAOZZ
	77019-3 #	. NUT, Self-locking (56878) (McDonnell spec ST3M436-3M) (AP)	5	S	PAOZZ
	NS202004S02	. RETAINER, Nut (80539) (NS202004S-02) (McDonnell spec ST3M439-3M) (AP)	5	S	PAOZZ
-18A	NAS653V4	. BOLT (AP)	4		PAOZZ
	AN960PD10	. WASHER (AP)	12		PAOZZ
	H49817-3 #	. NUT, Self-locking (15653) (McDonnell spec ST3M436-3M) (AP)	4		PAOZZ
	LH11434-3 #	. NUT, Self-locking (72962) (McDonnell spec ST3M436-3M) (AP)	4		PAOZZ
	77019-3 #	. NUT, Self-locking (56878) (McDonnell spec ST3M436-3M) (AP)	4		PAOZZ
	NS202004S02	. RETAINER, Nut (80539) (NS202004S-02) (McDonnell spec ST3M439-3M) (AP)	4		PAOZZ
-19	NAS653V4	. BOLT (AP)	16		PAOZZ
	AN960PD10	. WASHER (AP)	16		PAOZZ
-20	NAS653V4	. BOLT (AP)	3		PAOZZ
	AN960PD10	. WASHER (AP)	6		PAOZZ
-21	68A328107-2009	. SCREEN, FS451.000 to FS458.800 fixed metal inlet duct LH (drill on instl)	1		PAFZZ
	68A328107-2010	. SCREEN, FS451.000 to FS458.800 fixed metal inlet duct RH (drill on instl)	1		PAFZZ
-22	68A328146-2037	. SCREEN, Bypass air inlet duct LH (drill on instl)	1		PAFZZ
	68A328146-2038	. SCREEN, Bypass air inlet duct RH (drill on instl)	1		PAFZZ
	68A328146-1005	. SCREEN ASSY, Bypass air inlet duct LH	1		KC---
	68A328146-1006	. SCREEN ASSY, Bypass air inlet duct RH	1		KC---
-23	68A328146-2033	. . SCREEN, Bypass air inlet duct LH (drill on instl)	1		PAFZZ
	68A328146-2034	. . SCREEN, Bypass air inlet duct RH (drill on instl)	1		PAFZZ
-24	NAS673V4H	. . BOLT (AP)	11		PAOZZ
	AN960PD10	. . WASHER (AP) (under head)	11		PAOZZ
-25	NAS673V4D	. . BOLT (AP)	1		PAOZZ
	AN960PD10	. . WASHER (AP) (two under head, one under nut)	3		PAOZZ
	E10080-3 #	. . NUT, castellated (72962) (McDonnell spec ST3M404C3) (AP)	1		PAOZZ
	ST3M404C3 #	. . NUT, castellated (92595) (McDonnell spec ST3M404C3) (AP)	1		PAOZZ
	74640C3 #	. . NUT, castellated (56878) (McDonnell spec ST3M404C3) (AP)	1		PAOZZ
-26	MS24665-153	. . PIN (AP)	1		PAOZZ
	NAS673V4D	. . BOLT (AP)	4		PAOZZ
	AN960PD10	. . WASHER (AP) (one under head)	4		PAOZZ
	AN960PD10L	. . WASHER (AP) (two under head)	8		PAOZZ
	E10080-3 #	. . NUT, castellated (72962) (McDonnell spec ST3M404C3) (AP)	4		PAOZZ
	ST3M404C3 #	. . NUT, castellated (92595) (McDonnell spec ST3M404C3) (AP)	4		PAOZZ
	74640C3 #	. . NUT, castellated (56878) (McDonnell spec ST3M404C3) (AP)	4		PAOZZ
-27	MS24665-153	. . PIN (AP)	4		PAOZZ
	NAS673V4	. . BOLT (AP)	33		PAOZZ
	AN960PD10	. . WASHER (AP) (under head)	33		PAOZZ
-28	NAS673V4D	. . BOLT (AP)	3		PAOZZ
	AN960PD10	. . WASHER (AP) (one under head and nut)	6		PAOZZ

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-92-	AN960PD10L	. . WASHER (AP) (under nut)						3		PAOZZ
	E10080-3	. . NUT, castellated (72962) (McDonnell spec ST3M404C3) (AP)						3		PAOZZ
	ST3M404C3	. . NUT, castellated (92595) (McDonnell spec ST3M404C3) (AP)						3		PAOZZ
	74640C3	. . NUT, castellated (56878) (McDonnell spec ST3M404C3) (AP)						3		PAOZZ
	MS24665-153	. . PIN (AP)						3		PAOZZ
	68A328146-1007	. SCREEN ASSY, Bypass air inlet duct LH						1		XC---
	68A328146-1008	. SCREEN ASSY, Bypass air inlet duct RH						1		XC---
-29	68A328146-2041	. . SCREEN, Bypass air inlet duct LH (drill on instl)						1		PAFZZ
	68A328146-2042	. . SCREEN, Bypass air inlet duct RH (drill on instl)						1		PAFZZ
-30	68A328064-2005	. DECK, FS423.500 to FS429.750 pressure LH						1	A	PBFZZ
	68A328064-2003	. DECK, FS423.500 to FS429.750 pressure LH (trim and drill on instl)						1	A	PBFZZ
	68A328064-2009	. DECK, FS423.500 to FS429.750 pressure LH (when exhausted use 68A328064-2011)						1	B	PBFZZ
	68A328064-2007	. DECK, FS423.500 to FS429.750 pressure LH (when exhausted use 68A328064-2011) (trim and drill on instl)						1	B	PBFZZ
	68A328064-2011	. DECK, FS423.500 to FS429.750 pressure LH (suitable substitute for 68A328064-2007 or 68A328064-2009)						1	J	PBFZZ
	68A328064-2006	. DECK, FS423.500 to FS429.750 pressure RH (trim and drill on instl)						1	A	PBFZZ
	68A328064-2004	. DECK, FS423.500 to FS429.750 pressure RH						1	A	PBFZZ
	68A328064-2010	. DECK, FS423.500 to FS429.750 pressure RH (when exhausted use 68A328064-2012)						1	B	PBFZZ
	68A328064-2008	. DECK, FS423.500 to FS429.750 pressure RH (when exhausted use 68A328064-2012)						1	B	PBFZZ
	68A328064-2012	. DECK, FS423.500 to FS429.750 pressure RH (suitable substitute for 68A328064-2008 or 68A328064-2010)						1	J	PBFZZ
-31	68A328032-1003	. SUPPORT ASSY, Fwd ramp actuator						1		PAFFF
-32	NAS516-1A	. . FITTING						3		PAOZZ
	NAS516-1	. . FITTING						3		PAOZZ
-33	M81936-1-12	. . BEARING (M81936/1-12)						1		PAFZZ
	AGB13VA	. . BEARING, Self-aligning plain (15860) (McDonnell spec ST4M123G13)						1		PAFZZ
	BSSN13-2025G3	. . BEARING, Self-aligning plain (81376) (BSSN-13-2025G3) (McDonnell spec ST4M123G13)						1		PAFZZ
	KSB13-27GA	. . BEARING, Self-aligning plain (97613) (McDonnell spec ST4M123G13)						1		PAFZZ
	SBU26RGH50A	. . BEARING, Self-aligning plain (21335) (McDonnell spec ST4M123G13)						1		PAFZZ
	55842-13	. . BEARING, Self-aligning plain (09455) (McDonnell spec ST4M123G13)						1		PAFZZ
-34	68A328033-1001	. SUPPORT ASSY, Diffuser ramp actuator (drill on instl)						1		PAFFF
-35	NAS516-1A	. . FITTING						1		PAOZZ
	NAS516-1	. . FITTING						1		PAOZZ
-36	M81936-1-13	. . BEARING (M81936/1-13)						1		PAFZZ
	AGB13VA	. . BEARING, Self-aligning plain (15860) (McDonnell spec ST4M123G13)						1		PAFZZ
	BSSN13-2025G3	. . BEARING, Self-aligning plain (81376) (BSSN-13-2025G3) (McDonnell spec ST4M123G13)						1		PAFZZ
	KSB13-27GA	. . BEARING, Self-aligning plain (97613) (McDonnell spec ST4M123G13)						1		PAFZZ
	SBU26RGH50A	. . BEARING, Self-aligning plain (21335) (McDonnell spec ST4M123G13)						1		PAFZZ
	55842-13	. . BEARING, Self-aligning plain (09455) (McDonnell spec ST4M123G13)						1		PAFZZ
-37	68A328129-2011	. WEB, BL53.860 inlet duct bypass door closure outboard LH .						1	M	MFFZZ
	68A328129-2013	. WEB, BL53.860 inlet duct bypass door closure outboard LH .						1	N	MFFZZ
	68A328129-2012	. WEB, BL53.860 inlet duct bypass door closure outboard RH .						1	M	MFFZZ
	68A328129-2013	. WEB, BL53.860 inlet duct bypass door closure outboard RH .						1	N	MFFZZ
	68A328060-1001	. WEB ASSY, FS416.500 to FS443.250 inner nacelle LH						1		XC---
	68A328060-1002	. WEB ASSY, FS416.500 to FS443.250 inner nacelle RH						1		XC---
-38	68A328060-2001	. . WEB, FS416.500 to FS443.250 inner nacelle LH (trim and drill on instl)						1		PBOBZ
	68A328060-2002	. . WEB, FS416.500 to FS443.250 inner nacelle RH (trim and drill on instl)						1		PBOBZ
-39	68A328085-2019	. WEB, Inlet duct bypass door closure inboard LH (trim and drill on instl)						1		PBFBZ
	68A328085-2017	. WEB, Inlet duct bypass door closure inboard LH (drill on instl)						1		PBFBZ
	68A328085-2015	. WEB, Inlet duct bypass door closure inboard LH (trim and drill on instl)						1		PBFBZ
	68A328085-2011	. WEB, Inlet duct bypass door closure inboard LH						1		XBFBZ
	68A328085-2009	. WEB, Inlet duct bypass door closure inboard LH						1		XBFBZ
	68A328085-2020	. WEB, Inlet duct bypass door closure inboard RH (trim and drill on instl)						1		PBFBZ
	68A328085-2018	. WEB, Inlet duct bypass door closure inboard RH						1		PBFBZ
	68A328085-2016	. WEB, Inlet duct bypass door closure inboard RH (trim and drill on instl)						1		PBFBZ
	68A328085-2010	. WEB, Inlet duct bypass door closure inboard RH						1		XBFBZ
-40	68A328096-2003	. SUPPORT, Trailing edge fairing LH (drill on instl)						1		PBFZZ
	68A328096-2001	. SUPPORT, Trailing edge fairing LH						1		PBFZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
1-92- -41	68A328096-2004 68A328096-2002 68A815623-2003 NAS2705V4 NAS1080C5	# #	1	2	3	4	5	6	7		
			.	SUPPORT, Trailing edge fairing RH (drill on instl)	.....					1	PBFZZ
			.	SUPPORT, Trailing edge fairing RH	.....					1	PBFZZ
			.	ELBOW, Engine inlet control tube (71-60-38)	.....					1	PAFZZ
			.	PIN (AP)	.....					4	PAOZZ
			.	COLLAR (AP)	.....					4	PAFZZ
			# Alternate parts.								
			CODE	MODEL	USABLE ON						
			A	F-15A F-15B	73-085 thru 74-136 73-108 thru 74-142						
			B	F-15A F-15B	75-0018 thru 77-0084 75-0080 thru 77-0156						
			C	F-15A F-15B	73-085 thru 73-097 73-108 thru 73-112						
			D	F-15A F-15B	77-0085 & up 77-0157 & up						
			E	F-15A F-15B	76-0008 thru 77-0084 74-0124 thru 75-0156						
			F	F-15A F-15B	73-085 thru 76-0070 73-108 thru 76-0133						
			G	F-15A F-15B	73-085 thru 73-107 73-108 thru 73-114						
			H	F-15A F-15B	74-081 thru 74-114 74-137 thru 74-141						
			J	F-15A F-15B	75-0018 & up 75-0080 & up						
			K	F-15A F-15B	73-085 thru 74-114 73-108 thru 74-141						
			L	F-15A F-15B	74-115 thru 75-0079 74-142 thru 75-0089						
			M	F-15A F-15B	73-085 thru 75-0079 73-108 thru 75-0089						
			N	F-15A F-15B	76-0008 & up 76-0124 & up						
			P	F-15A F-15B	73-101 thru 74-114 74-137 thru 74-141						
			Q	F-15A F-15B	74-112 thru 74-114 74-141						
			R	F-15A F-15B	73-101 thru 74-111 74-137 thru 74-140						
			S	F-15A F-15B	74-115 & up 74-142 & up						
			T	F-15A F-15B	73-098 thru 73-100 73-113, 73-114						

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-93-	68A321002-1003	SUPPORT INSTL, FS415.000 to FS458.800 diverter LH (see fig. 1-77-24 for NHA)	REF	M	XC---
	68A321002-1005	SUPPORT INSTL, FS415.000 to FS458.800 diverter LH (see fig. 1-77-24 for NHA)	REF	N	XC---
	68A321002-1004	SUPPORT INSTL, FS415.000 to FS458.800 diverter RH (see fig. 1-77-24 for NHA)	REF	M	XC---
	68A321002-1006	SUPPORT INSTL, FS415.000 to FS458.800 diverter RH (see fig. 1-77-24 for NHA)	REF	N	XC---
	68A321038-1005	. COVER INSTL, FS416.500 to FS435.500 upper fwd diverter access LH	1	M	XC---
	68A321038-1007	. COVER INSTL, FS416.500 to FS435.500 upper fwd diverter access LH	1	N	XC---
	68A321038-1006	. COVER INSTL, FS416.500 to FS435.500 upper fwd diverter access RH	1	M	XC---
	68A321038-1008	. COVER INSTL, FS416.500 to FS435.500 upper fwd diverter access RH	1	N	XC---
	HT4068-3-9	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-9) (supersedes HT4024L3-9) (AP)	29	M	PAOZZ
	HT4068-3-6	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-9) (supersedes HT4024L3-6) (AP)	29	N	PAOZZ
-1	68A321038-2013	. . COVER ASSY, FS416.500 to FS435.500 upper fwd diverter access LH (access door 24L) (trim on instl)	1		PAOFF
	68A321038-2014	. . COVER ASSY, FS416.500 to FS435.500 upper fwd diverter access RH (access door 24R) (trim on instl)	1		PAOFF
-2	68A321038-2003	. . . STIFFENER, FS416.500 to FS435.500 upper fwd diverter access cover LH	1		MFFZZ
	68A321038-2004	. . . STIFFENER, FS416.500 to FS435.500 upper fwd diverter access cover RH	1		MFFZZ
-3	68A321038-2005	. . . STIFFENER, FS416.500 to FS435.500 upper fwd diverter access cover LH	1		MFFZZ
	68A321038-2006	. . . STIFFENER, FS416.500 to FS435.500 upper fwd diverter access cover RH	1		MFFZZ
-4	68A321038-2007	. . . STIFFENER, FS416.500 to FS435.500 upper fwd diverter access cover LH	1		MFFZZ
	68A321038-2008	. . . STIFFENER, FS416.500 to FS435.500 upper fwd diverter access cover RH	1		MFFZZ
	68A321039-1003	. COVER INSTL, FS435.500 to FS458.780 upper aft diverter access LH	1		XC---
	68A321039-1004	. COVER INSTL, FS435.500 to FS458.780 upper aft diverter access RH	1		XC---
	HT4068-3-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-8) (supersedes HT4024L3-8) (AP)	43		PAOZZ
-5	68A321039-2023	. . COVER ASSY, FS435.500 to FS458.780 upper aft diverter access LH (access door 32L) (trim on instl)	1		PAOFF
	68A321039-2024	. . COVER ASSY, FS435.500 to FS458.780 upper aft diverter access RH (access door 32R) (trim on instl)	1		PAOFF
-6	68A321173-2005	. . . FAIRING, FS451.000 to FS458.800 leading edge speed brake LH	1		MFFZZ
	68A321173-2006	. . . FAIRING, FS451.000 to FS458.800 leading edge speed brake RH	1		MFFZZ
	68A321097-1001	. SUPPORT ASSY, FS415.000 to FS458.800 upper diverter angle LH	1		XC---
	68A321097-1002	. SUPPORT ASSY, FS415.000 to FS458.800 upper diverter angle RH	1		XC---
-7	68A321097-2005	. . SUPPORT, FS415.000 to FS458.800 upper diverter angle LH	1		XBOZZ
	68A321097-2006	. . SUPPORT, FS415.000 to FS458.800 upper diverter angle RH	1		XBOZZ
	68A321036-1007	. COVER ASSY, FS415.000 to FS435.500 lower fwd diverter LH (access door 27L)	1	B	XC---
	68A321036-1009	. COVER ASSY, FS415.000 to FS435.500 lower fwd diverter LH (access door 27L)	1	G	XC---
	68A321036-1011	. COVER ASSY, FS415.000 to FS435.500 lower fwd diverter LH (access door 27L)	1	P	XC---
	68A321036-1013	. COVER ASSY, FS415.000 to FS435.500 lower fwd diverter LH (access door 27L)	1	N	XC---
	68A321036-1004	. COVER ASSY, FS415.000 to FS435.500 lower fwd diverter RH (access door 27R)	1	A	XC---
	68A321036-1008	. COVER ASSY, FS415.000 to FS435.500 lower fwd diverter RH (access door 27R)	1	C	XC---
	68A321036-1010	. COVER ASSY, FS415.000 to FS435.500 lower fwd diverter RH (access door 27R)	1	G	XC---
	68A321036-1012	. COVER ASSY, FS415.000 to FS435.500 lower fwd diverter RH (access door 27R)	1	P	XC---
	68A321036-1014	. COVER ASSY, FS415.000 to FS435.500 lower fwd diverter RH (access door 27R)	1	N	XC---
	HT4068-3-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-8) (supersedes HT4024L3-8) (AP)	42	M	PAOZZ
	HT4068-3-7	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-7) (supersedes HT4024L3-7) (AP)	42	N	PAOZZ
	HT4068-3-8	. SCREW, Hi-torque (73197) (LH only) (McDonnell spec 3M926-3-8) (supersedes HT4024L3-8) (AP)	8	M	PAOZZ
	HT4068-3-7	. SCREW, Hi-torque (73197) (LH only) (McDonnell spec 3M926-3-7) (supersedes HT4024L3-7) (AP)	8	N	PAOZZ
-8	68A321036-2009	. . COVER, FS415.000 to FS435.500 lower fwd diverter LH (trim and drill on instl)	1	B	PAOZZ
	68A321036-2013	. . COVER, FS415.000 to FS435.500 lower fwd diverter LH (trim and drill on instl)	1	D	PAOZZ
	68A321036-2002	. . COVER, FS415.000 to FS435.500 lower fwd diverter RH (trim and drill on instl)	1	B	PAOZZ



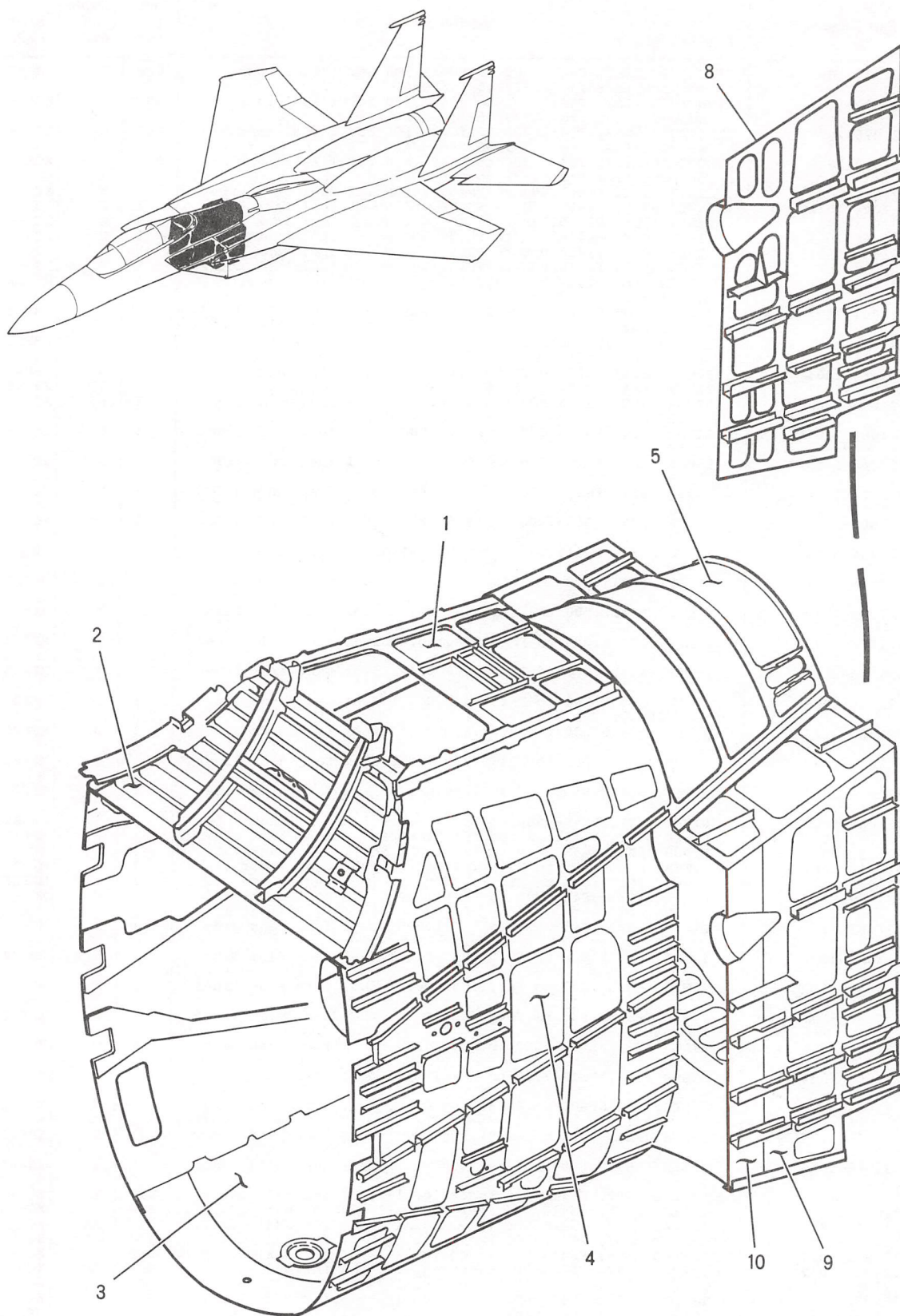
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Figure 1-93. Fuselage Station 415.000 to Fuselage Station 458.800 Diverter Support Installation

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code	
		1 2 3 4 5 6 7				
1-93-	68A321036-2014	. . COVER, FS415.000 to FS435.500 lower fwd diverter RH (trim and drill on instl)	1	D	PAOZZ	
	68A321037-1005	. COVER ASSY, FS435.500 to FS458.800 lower aft diverter LH (access door 28L)	1	J	XC---	
	68A321037-1007	. COVER ASSY, FS435.500 to FS458.800 lower aft diverter LH (access door 28L)	1	H	XC---	
	68A321037-1004	. COVER ASSY, FS435.500 to FS458.800 lower aft diverter RH (access door 28R)	1	J	XC---	
	68A321037-1010	. COVER ASSY, FS435.500 to FS458.800 lower aft diverter RH (access door 28R)	1	H	XC---	
	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	45		PAOZZ	
	-9	68A321037-2012	. . COVER, FS435.500 to FS458.800 lower aft diverter LH (when exhausted use 68A321037-2018) (trim and drill on instl)	1	K	PAOZZ
		68A321037-2018	. . COVER, FS435.500 to FS458.800 lower aft diverter LH (suitable substitute for 68A321037-2012) (trim and drill on instl)	1		PAOZZ
		68A321037-2009	. . COVER ASSY, FS435.500 to FS458.800 lower aft diverter RH (when exhausted use 68A321037-2013)	1	K	XC---
		68A321037-2013	. . COVER ASSY, FS435.500 to FS458.800 lower aft diverter RH (suitable substitute for 68A321037-2009)	1		XC---
-10	68A321037-2005	. . . COVER, FS435.500 TO FS458.800 lower aft diverter LH ..	1	K	PAOZZ	
	68A321037-2015	. . . COVER, FS435.500 to FS458.800 lower aft diverter LH (trim and drill on instl)	1	L	PAOZZ	
	68A321150-1001	. SUPPORT ASSY, FS415.000 to FS440.770 lower diverter lower splice LH	1		XC---	
	68A321150-1002	. SUPPORT ASSY, FS415.000 to FS440.770 lower diverter lower splice RH	1		XC---	
-11	68A321150-2003	. . FITTING, FS415.000 to FS440.770 lower diverter lower splice support LH	1		XBOZZ	
	68A321150-2004	. . FITTING, FS415.000 to FS440.770 lower diverter lower splice support RH	1		XBOZZ	
-12	68A321167-2005	. SUPPORT, FS415.000 lower diverter upper splice LH	1	E	XBOZZ	
	68A321167-2007	. SUPPORT, FS415.000 lower diverter upper splice LH	1	F	XBOZZ	
	68A321167-2009	. SUPPORT, FS415.000 lower diverter upper splice LH (drill on instl)	1	N	XBOZZ	
	68A321167-2006	. SUPPORT, FS415.000 lower diverter upper splice RH	1	E	XBOZZ	
-13	68A321167-2008	. SUPPORT, FS415.000 lower diverter upper splice RH	1	F	XBOZZ	
	68A321167-2010	. SUPPORT, FS415.000 lower diverter upper splice RH (drill on instl)	1	N	XBOZZ	
	AIC752-6-24	# . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-6-24) (AP)	1		PAOZZ	
	BM3326-6-24	# . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-6-24) (AP)	1		PAOZZ	
	MB84-6-24	# . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-6-24) (AP)	1		PAOZZ	
	PBF23T6P24	# . BOLT, Close tolerance (72624) (PBF23T-6P24) (McDonnell spec ST3M571-6-24) (AP)	1		PAOZZ	
	RA22018-6-24	# . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-6-24) (AP)	1		PAOZZ	
	S11-1059-6-24	# . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-6-24) (AP)	1		PAOZZ	
	S371-6-24	# . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-6-24) (AP)	1		PAOZZ	
	VAL23033-6-24	# . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-6-24) (AP)	1		PAOZZ	
-14	VS3060-6-24	# . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-6-24) (AP)	1		PAOZZ	
	74328-6-24	# . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-6-24) (AP)	1		PAOZZ	
	NAS1587-6C	. WASHER (AP)	1		PAOZZ	
	AN960C616	. WASHER (AP)	1		PAOZZ	
	H49843-6	# . NUT, Self-locking (15653) (McDonnell spec ST3M572-6M) (AP)	1		PAOZZ	
	LH10874-6	# . NUT, Self-locking (72962) (McDonnell spec ST3M572-6M) (AP)	1		PAOZZ	
	77018-624	# . NUT, Self-locking (56878) (McDonnell spec ST3M572-6M) (AP)	1		PAOZZ	
	68A321184-1001	. ANGLE INSTL, FS435.500 to FS458.800 inboard lower diverter match LH	1		XC---	
	68A321184-1002	. ANGLE INSTL, FS435.500 to FS458.800 inboard lower diverter match RH	1		XC---	
	68A321184-2005	. . ANGLE, FS435.500 to FS458.800 inboard lower diverter match LH	1		XBOZZ	
-15	68A321184-2006	. . ANGLE, FS435.500 to FS458.800 inboard lower diverter match RH	1		XBOZZ	
	68A321201-1001	. SUPPORT ASSY, FS443.250 environmental control system line LH	1		AFFZZ	
-16	NAS6303U4	. BOLT (AP)	1		PAOZZ	
	AN960C10L	. WASHER (AP)	1		PAOZZ	
-17	NAS6303U4	. BOLT (AP)	1		PAOZZ	
	AN960C416L	. WASHER (AP)	1		PAOZZ	
-18	4M106-03001	. BUSHING, Clamp up (76301) (AP)	1		PAOZZ	
	68A321320-1001	. BRACKET ASSY, Electrical ground connector	1		XC---	
-18	MS90298-2	. . RECEPTACLE (when exhausted use ST5M1441-005) (24-70-11)	1	Q	PAFZZ	
	ST5M1441-001	. . RECEPTACLE, Electrical ground (76301) (when exhausted use ST5M1441-005) (24-70-11)	1	R	PAOZZ	
	ST5M1441-005	. . RECEPTACLE, Electrical ground (76301) (suitable substitute for MS90298-2 and ST5M1441-001)	1		PAOZZ	

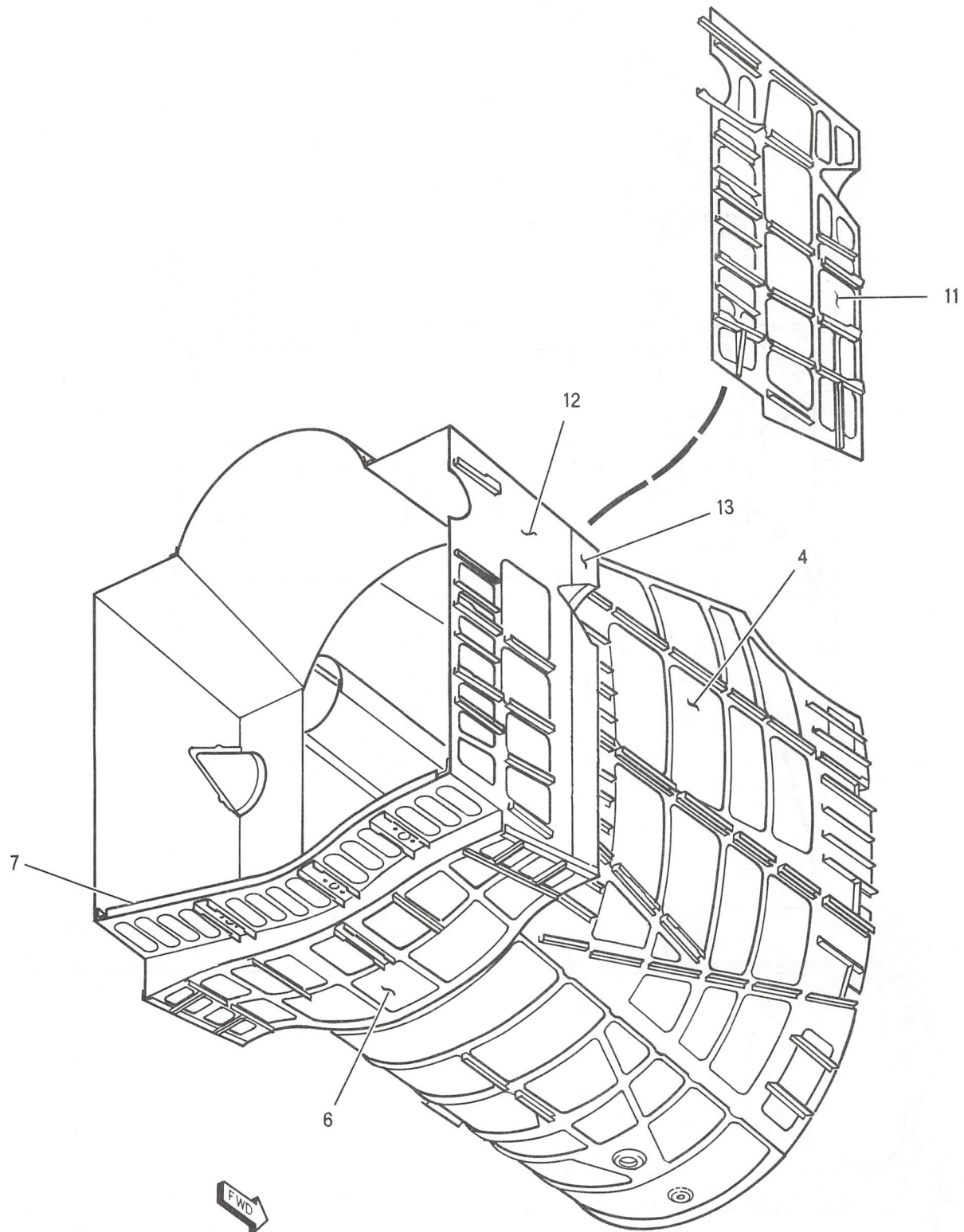
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-93-		# Alternate parts.									
		CODE	MODEL		USABLE ON						
		A	F-15A F-15B		73-085 73-108, 73-109						
		B	F-15A F-15B		73-085 thru 73-093 73-108 thru 73-112						
		C	F-15A F-15B		73-086 thru 73-093 73-110 thru 73-112						
		D	F-15A F-15B		73-094 & up 73-113 & up						
		E	F-15A F-15B		73-085 thru 73-097 73-108 thru 73-112						
		F	F-15A F-15B		73-098 thru 74-136 73-113 thru 74-142						
		G	F-15A F-15B		73-094 thru 74-093 73-113 thru 74-138						
		H	F-15A F-15B		74-094 & up 74-139 & up						
		J	F-15A F-15B		73-085 thru 74-093 73-108 thru 74-138						
		K	F-15A F-15B		73-085 thru 73-099 73-108 thru 73-114						
		L	F-15A F-15B		73-100 & up 74-137 & up						
		M	F-15A F-15B		73-085 thru 74-136 73-108 thru 74-142						
		N	F-15A F-15B		75-0018 & up 75-0080 & up						
		P	F-15A F-15B		74-094 thru 74-136 74-139 thru 74-142						
		Q	F-15A F-15B		73-085 thru 75-0079 73-108 thru 75-0089						
		R	F-15A F-15B		76-0008 thru 76-0046 76-0124 thru 76-0129						

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-94-	68A321070-1003	STRUCTURE ASSY, FS415.000 to FS481.500 No. 1 fuel tank support (see fig. 1-79-66 for NHA)	REF	A	XC---
	68A321070-1007	STRUCTURE ASSY, FS415.000 to FS481.500 No. 1 fuel tank support (see fig. 1-79-66 for NHA)	REF	B	XC---
	68A321070-1005	STRUCTURE ASSY, FS415.000 to FS481.500 No. 1 fuel tank support (see fig. 1-79-66 for NHA)	REF	C	XC---
	68A321070-1009	STRUCTURE ASSY, FS415.000 to FS481.500 No. 1 fuel tank support (see fig. 1-79-66 for NHA)	REF	D	XC---
	68A321064-1007	. LINER ASSY, FS415.000 to FS458.800 No. 1 fuel tank upper .	1	E	XC---
	68A321064-1011	. LINER ASSY, FS415.000 to FS458.800 No. 1 fuel tank upper .	1	F	XC---
	68A321064-1015	. LINER ASSY, FS415.000 to FS458.800 No. 1 fuel tank upper .	1	G	XC---
	68A321064-1009	. LINER ASSY, FS415.000 to FS458.800 No. 1 fuel tank upper .	1	H	XC---
	68A321064-1013	. LINER ASSY, FS415.000 to FS458.800 No. 1 fuel tank upper .	1	J	XC---
	68A321064-1017	. LINER ASSY, FS415.000 to FS458.800 No. 1 fuel tank upper .	1	K	XC---
-1	68A321064-2131	. . SKIN, FS415.000 to FS458.800 No. 1 fuel tank upper liner	1		MFFZZ
-2	68A321064-2001	. . SKIN, FS415.000 to FS458.800 No. 1 fuel tank upper liner	1	L	XBFZZ
	68A321064-2221	. . SKIN, FS415.000 to FS458.800 No. 1 fuel tank upper liner	1	M	XBFZZ
-3	68A321065-1003	. FLOOR, FS415.000 to FS458.800 No. 1 fuel tank upper liner	1	N	XBFZZ
	68A321065-1007	. FLOOR, FS415.000 to FS458.800 No. 1 fuel tank	1	P	XBFZZ
	68A321066-1003	. LINER ASSY, FS415.000 to FS458.800 No. 1 fuel tank side LH	1	N	XC---
	68A321066-1007	. LINER ASSY, FS415.000 to FS458.800 No. 1 fuel tank side LH	1	Q	XC---
	68A321066-1009	. LINER ASSY, FS415.000 to FS458.800 No. 1 fuel tank side LH	1	R	XC---
	68A321066-1004	. LINER ASSY, FS415.000 to FS458.800 No. 1 fuel tank side RH	1	N	XC---
	68A321066-1008	. LINER ASSY, FS415.000 to FS458.800 No. 1 fuel tank side RH	1	Q	XC---
	68A321066-1010	. LINER ASSY, FS415.000 to FS458.800 No. 1 fuel tank side RH	1	R	XC---
-4	68A321066-2177	. . WEB, FS415.000 to FS458.800 No. 1 fuel tank side liner LH	1	S	MFFZZ
	68A321066-2221	. . WEB, FS415.000 to FS458.800 No. 1 fuel tank side liner LH	1	T	MFFZZ
	68A321066-2279	. . WEB, FS415.000 to FS458.800 No. 1 fuel tank side liner LH	1	Q	MFFZZ
	68A321066-2283	. . WEB, FS415.000 to FS458.800 No. 1 fuel tank side liner LH	1	R	MFFZZ
	68A321066-2098	. . WEB, FS415.000 to FS458.800 No. 1 fuel tank side liner RH	1	S	MFFZZ
	68A321066-2222	. . WEB, FS415.000 to FS458.800 No. 1 fuel tank side liner RH	1	T	MFFZZ
	68A321066-2280	. . WEB, FS415.000 to FS458.800 No. 1 fuel tank side liner RH	1	Q	MFFZZ
	68A321066-2284	. . WEB, FS415.000 to FS458.800 No. 1 fuel tank side liner RH	1	R	MFFZZ
-5	68A321067-1007	. LINER ASSY, FS458.800 to FS481.500 No. 1 fuel tank upper .	1	U	XBFZZ
	68A321067-1009	. LINER ASSY, FS458.800 to FS481.500 No. 1 fuel tank upper .	1	V	XBFZZ
	68A321068-1005	. LINER ASSY, FS458.800 to FS481.500 No. 1 fuel tank	1		XC---
-6	68A321068-2087	. . WEB, FS458.800 to FS481.500 No. 1 fuel tank floor	1		MFFZZ
-7	68A321068-2107	. . WEB, FS458.800 to FS481.500 No. 1 fuel tank floor	1		MFFZZ
	68A321069-1001	. LINER ASSY, FS458.800 to FS481.500 No. 1 fuel tank side LH	1	W	XC---
	68A321069-1003	. LINER ASSY, FS458.800 to FS481.500 No. 1 fuel tank side LH	1	X	XC---
-8	68A321069-2001	. . WEB, FS458.800 to FS481.500 No. 1 fuel tank side liner LH	1	W	XBFZZ
-9	68A321069-2107	. . WEB, FS458.800 to FS481.500 No. 1 fuel tank side liner LH	1	X	XBFZZ
-10	68A321069-2109	. . WEB, FS458.800 to FS481.500 No. 1 fuel tank side liner LH	1	X	XBFZZ
	68A321069-1002	. LINER ASSY, FS458.800 to FS481.500 No. 1 fuel tank side RH	1	W	XC---
	68A321069-1004	. LINER ASSY, FS458.800 to FS481.500 No. 1 fuel tank side RH	1	X	XC---
-11	68A321069-2065	. . WEB, FS458.800 to FS481.500 No. 1 fuel tank side liner RH	1	W	XBFZZ
-12	68A321069-2108	. . WEB, FS458.800 to FS481.500 No. 1 fuel tank side liner RH	1	X	XBFZZ
-13	68A321069-2110	. . WEB, FS458.800 to FS481.500 No. 1 fuel tank side liner RH	1	X	XBFZZ
	68A321011-1013	BULKHEAD SSSY, FS415.000 (see fig. 1-79-54 for NHA)	REF	Y	XC---
	68321011-1021	BULKHEAD ASSY, FS415.000 (see fig. 1-79-54 for NHA)	REF	Z	XC---
	68321011-1033	BULKHEAD ASSY, FS415.000 (see fig. 1-79-54 for NHA)	REF	AA	XC---
	68A321011-1017	BULKHEAD ASSY, FS415.000 (see fig. 1-79-54 for NHA)	REF	AB	XC---
	68A321011-1011	BULKHEAD ASSY, FS415.000 (see fig. 1-79-54 for NHA)	REF	AC	XC---
	68A321011-1019	BULKHEAD ASSY, FS415.000 (see fig. 1-79-54 for NHA)	REF	AD	XC---
	68A321011-1031	BULKHEAD ASSY, FS415.000 (see fig. 1-79-54 for NHA)	REF	AE	XC---
	68A321011-1015	BULKHEAD ASSY, FS415.000 (see fig. 1-79-54 for NHA)	REF	AF	XC---
-14	68A321181-2051	. LINER, No. 1 fuel tank	1	AG	MFFZZ
	68A321181-2073	. LINER, No. 1 fuel tank	1	AH	MFFZZ
-15	68A321181-2049	. LINER, No. 1 fuel tank	1	AG	MFFZZ
	68A321181-2075	. LINER, No. 1 fuel tank	1	AH	MFFZZ
-16	68A321181-2052	. LINER, No. 1 fuel tank	1	AG	MFFZZ
	68A321181-2074	. LINER, No. 1 fuel tank	1	AH	MFFZZ



15A-4-1-(178-1)

Figure 1-94. Fuselage Station 415.000 to Fuselage Station 481.500 Number 1 Fuel Tank Support Structure and Fuselage Station 415.000 Bulkhead Assemblies (Sheet 1 of 3)



15A-4-1-(178-2)

Figure 1-94. Fuselage Station 415.000 to Fuselage Station 481.500 Number 1 Fuel Tank Support Structure and Fuselage Station 415.000 Bulkhead Assemblies (Sheet 2)

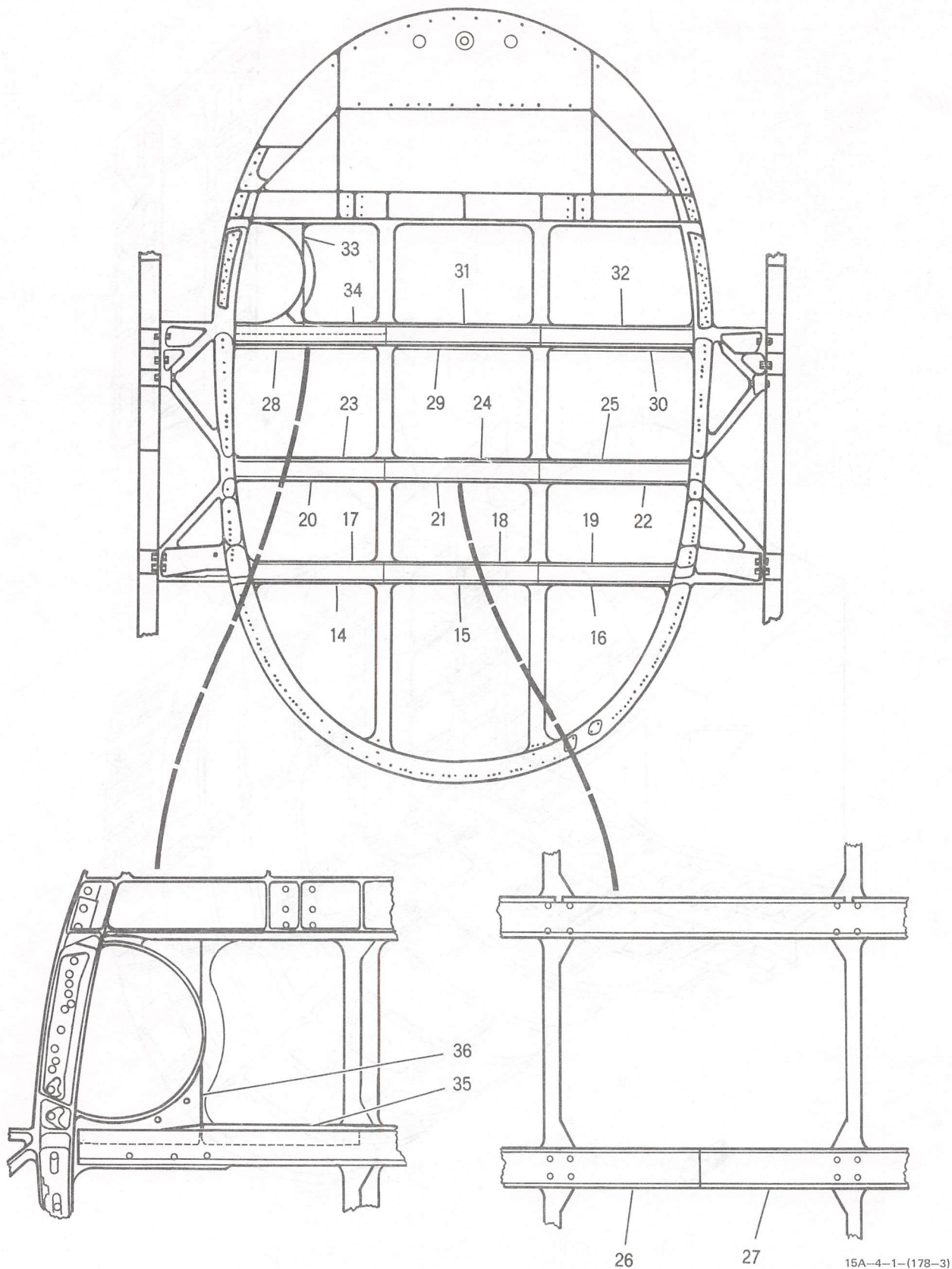
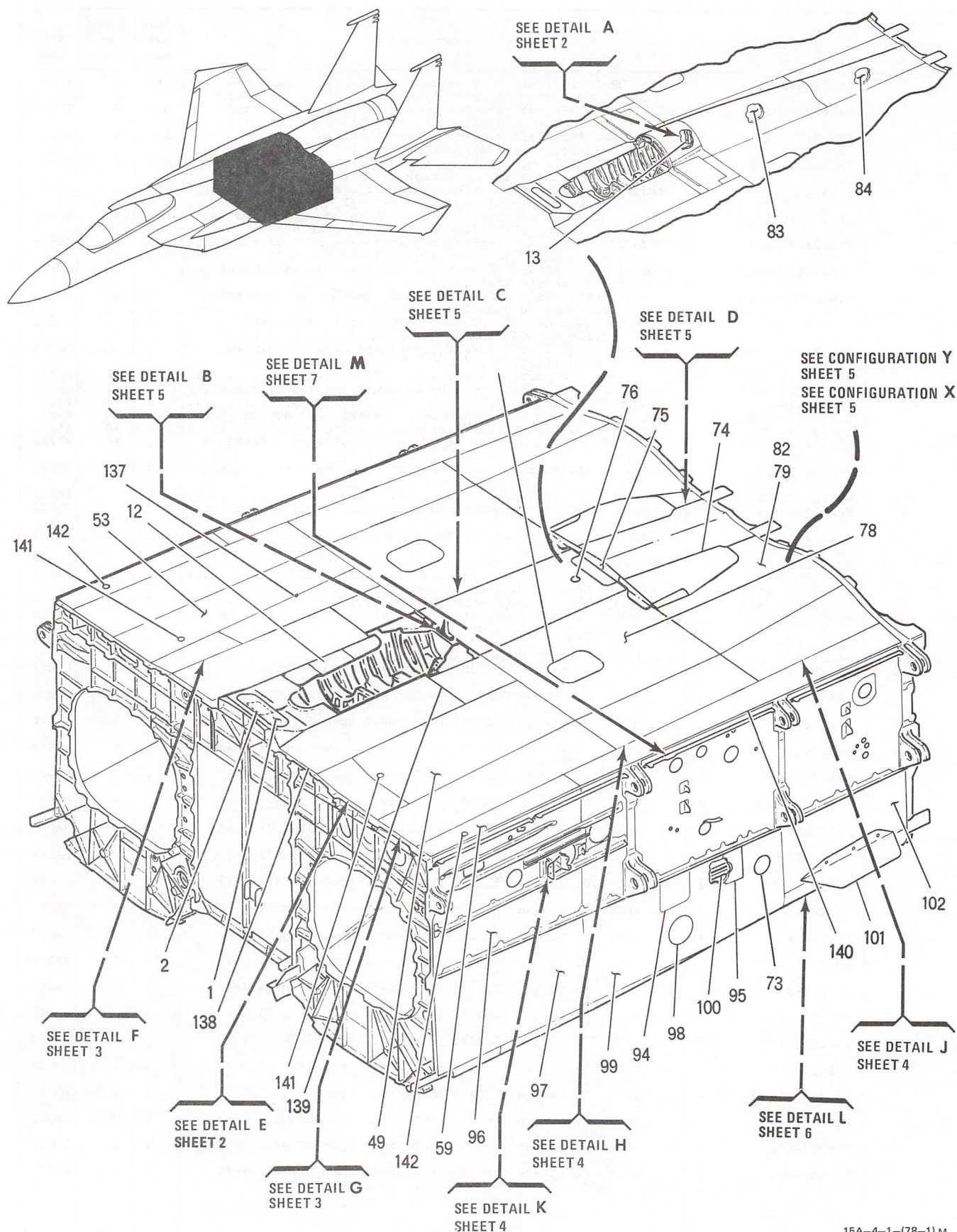


Figure 1-94. Fuselage Station 415.000 to Fuselage Station 481.500 Number 1 Fuel Tank Support Structure and Fuselage Station 415.000 Bulkhead Assemblies (Sheet 3)

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-94-17	68A321181-2053	.	LINER,	No. 1	fuel	tank	.....		1	AG	MFFZZ
	68A321181-2077	.	LINER,	No. 1	fuel	tank	.....		1	AH	MFFZZ
-18	68A321181-2049	.	LINER,	No. 1	fuel	tank	.....		1	AG	MFFZZ
	68A321181-2079	.	LINER,	No. 1	fuel	tank	.....		1	AH	MFFZZ
-19	68A321181-2054	.	LINER,	No. 1	fuel	tank	.....		1	AG	MFFZZ
	68A321181-2078	.	LINER,	No. 1	fuel	tank	.....		1	AH	MFFZZ
-20	68A321181-2055	.	LINER,	No. 1	fuel	tank	.....		1	AG	MFFZZ
	68A321181-2081	.	LINER,	No. 1	fuel	tank	.....		1	AH	MFFZZ
-21	68A321181-2049	.	LINER,	No. 1	fuel	tank	.....		1	AG	MFFZZ
	68A321181-2083	.	LINER,	No. 1	fuel	tank	.....		1	AH	MFFZZ
-22	68A321181-2056	.	LINER,	No. 1	fuel	tank	.....		1	AG	MFFZZ
	68A321181-2082	.	LINER,	No. 1	fuel	tank	.....		1	AH	MFFZZ
-23	68A321181-2057	.	LINER,	No. 1	fuel	tank	.....		1	AG	MFFZZ
-24	68A321181-2049	.	LINER,	No. 1	fuel	tank	.....		1	AG	MFFZZ
-25	68A321181-2058	.	LINER,	No. 1	fuel	tank	.....		1	AG	MFFZZ
-26	68A321181-2085	.	LINER,	No. 1	fuel	tank	.....		1	AH	MFFZZ
-27	68A321181-2086	.	LINER,	No. 1	fuel	tank	.....		1	AH	MFFZZ
-28	68A321181-2059	.	LINER,	No. 1	fuel	tank	.....		1	AG	MFFZZ
	68A321181-2087	.	LINER,	No. 1	fuel	tank	.....		1	AH	MFFZZ
-29	68A321181-2049	.	LINER,	No. 1	fuel	tank	.....		1	AG	MFFZZ
	68A321181-2089	.	LINER,	No. 1	fuel	tank	.....		1	AH	MFFZZ
-30	68A321181-2060	.	LINER,	No. 1	fuel	tank	.....		1	AG	MFFZZ
	68A321181-2088	.	LINER,	No. 1	fuel	tank	.....		1	AH	MFFZZ
-31	68A321181-2049	.	LINER,	No. 1	fuel	tank	.....		1	AG	MFFZZ
	68A321181-2093	.	LINER,	No. 1	fuel	tank	.....		1	AH	MFFZZ
-32	68A321181-2061	.	LINER,	No. 1	fuel	tank	.....		1	AG	MFFZZ
	68A321181-2095	.	LINER,	No. 1	fuel	tank	.....		1	AH	MFFZZ
-33	68A321181-2065	.	LINER,	No. 1	fuel	tank	.....		1	AG	MFFZZ
	68A321181-2099	.	LINER,	No. 1	fuel	tank	.....		1	AH	MFFZZ
-34	68A321181-2063	.	LINER,	No. 1	fuel	tank	.....		1	AG	MFFZZ
-35	68A321181-2091	.	LINER,	No. 1	fuel	tank	.....		1	AH	MFFZZ
-36	68A321181-2097	.	LINER,	No. 1	fuel	tank	.....		1	AH	MFFZZ
		CODE	MODEL				USABLE ON				
		A	F-15A				73-085 thru 74-093				
		B	F-15A				74-094 & up				
		C	F-15B				73-108 thru 74-138				
		D	F-15B				74-139 & up				
		E	F-15A				73-085 thru 73-092				
		F	F-15A				73-093 thru 76-0083				
		G	F-15A				76-0084 & up				
		H	F-15B				73-108 thru 73-111				
		J	F-15B				73-112 thru 76-0135				
		K	F-15B				76-0136 & up				
		L	F-15A				73-085 thru 76-0083				
			F-15B				73-108 thru 76-0135				
		M	F-15A				76-0084 & up				
			F-15B				76-0136 & up				
		N	F-15A				73-085 thru 74-093				
			F-15B				73-108 thru 74-138				
		P	F-15A				74-094 & up				
			F-15B				74-139 & up				
		Q	F-15A				74-094 thru 74-136				
			F-15B				74-139 thru 74-142				
		R	F-15A				75-0018 & up				
			F-15B				75-0080 & up				
		S	F-15A				73-085 thru 73-097				
			F-15B				73-108 thru 73-112				
		T	F-15A				73-098 thru 74-093				
			F-15B				73-113 thru 74-138				
		U	F-15A				73-085 thru 74-111				
			F-15B				73-108 thru 74-140				
		V	F-15A				74-112 & up				
			F-15B				74-141 & up				
		W	F-15A				73-085 thru 75-0079				
			F-15B				73-108 thru 75-0089				

Volume, Figure & Index No.	Part Number	1	2	3	4	5	6	7	Description	Units per Assy	Usable on Code	SMR Code
1-94-		CODE	MODEL						USABLE ON			
		X	F-15A F-15B						76-0008 & up 76-0124 & up			
		Y	F-15A						73-085 thru 74-114			
		Z	F-15A						74-115 thru 74-136			
		AA	F-15A						76-0071 thru 77-0065			
		AB	F-15A						75-0018 thru 76-0070, 77-0066 & up			
		AC	F-15B						73-108 thru 74-141			
		AD	F-15B						74-142			
		AE	F-15B						76-0134 thru 76-0142			
		AF	F-15B						75-0080 thru 76-0133, 77-0154 & up			
		AG	F-15A F-15B						73-085 thru 74-136 73-108 thru 74-142			
		AH	F-15A F-15B						75-0018 & up 75-0080 & up			

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-95 -	68A324000-1007	STRUCTURAL ASSY, Aft section center fuselage, upper and left side doors and skins (see fig. 1-76-32 for NHA)	REF	A	XC---
	68A324000-1011	STRUCTURAL ASSY, Aft section center fuselage, upper and left side doors and skins (see fig. 1-76-32 for NHA)	REF	D	XC---
	68A324000-1013	STRUCTURAL ASSY, Aft section center fuselage, upper and left side doors and skins (see fig. 1-76-32 for NHA)	REF	E	XC---
	68A324000-1015	STRUCTURAL ASSY, Aft section center fuselage upper and left side doors and skins (see fig. 1-76-32 for NHA)	REF	K	XC---
	68A324000-1017	STRUCTURAL ASSY, Aft section center fuselage upper and left side doors and skins (see fig. 1-76-32 for NHA)	REF	L	XC---
	68A324000-1019	STRUCTURAL ASSY, Aft section center fuselage upper and left side doors and skins (see fig. 1-76-32 for NHA)	REF	AV	XC---
	68A324000-1025	STRUCTURAL ASSY, Aft section center fuselage upper and left side doors and skins (see fig. 1-76-32 for NHA)	REF	AW	XC---
	68A325524-1003	. COVER ASSY, FS509.500 to FS517.100 speed brake mechanism access (access door 59)	1	M	XC---
	68A325524-1005	. COVER ASSY, FS509.500 to FS517.100 speed brake mechanism access (access door 59)	1	N	XC---
	HT4068-3-6	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)	40		PAOZZ
-1	68A325524-2009	. . COVER, FS509.500 to FS517.100 speed brake mechanism access (drill on instl)	1		PAFBZ
-2	68A890207-2001	* . . PLATE, Instruction	1	AL	MFFZZ
-3	68A324668-1001	. PIN ASSY, FS558.500 speed brake centering device guide ...	1		PAFZZ
-4	NAS674V16	. BOLT (AP)	2		PAOZZ
-5	68A324692-2001	. RETAINER, FS558.500 speed brake centering guide pad (AP) .	2	AC	XBFZZ
	68A324692-2003	. RETAINER, FS558.500 speed brake centering guide pad (AP) .	2	AD	XBFZZ
-6	68A324691-2001	. PAD, FS558.500 speed brake centering guide anti-fretting (AP)	2	AC	MFFZZ
	68A324691-2003	. PAD, FS558.500 speed brake centering guide anti-fretting (AP)	2	AD	MFFZZ
-7	NAS1056C8-015	. SLEEVE (AP)	2		PAOZZ
-8	68A324685-2003	. PLATE, FS558.500 speed brake centering device adjustment (AP)	1		XBFZZ
-9	68A324688-2001	. SHIM, FS558.500 speed brake centering device laminated (AP)	1		MFFZZ
-10	AN960C416	. WASHER (AP) (under nut)	4		PAOZZ
-11	NAS679C4MW	. NUT (AP)	2		PAOZZ
	68A324009-1007	. SUPPORT ASSY, Trough speed brake	1	P	XC---
	68A324009-1011	. SUPPORT ASSY, Trough speed brake	1	J	XC---
-12	68A324009-2119	. . GUARD, Trough speed brake support, RS only (drill on instl)	1		MFFZZ
	NAS673V2	. . BOLT (AP)	4		PAOZZ
-13	68A325921-1003	. . SUPPORT ASSY, Speed brake actuator	1		XC---
-14	AIC752-4-8	# . . BOLT, Hi-torque (06725) (McDonnell spec ST3M571-4-8) (AP)	1	P	PAOZZ
	BM3326-4-8	# . . BOLT, Hi-torque (08524) (McDonnell spec ST3M571-4-8) (AP)	1	P	PAOZZ
	MB84-4-8	# . . BOLT, Hi-torque (73197) (McDonnell spec ST3M571-4-8) (AP)	1	P	PAOZZ
	PBF23T4P8	# . . BOLT, Hi-torque (27624) (PBF23T-4P8) (McDonnell spec ST3M571-4-8) (AP)	1	P	PAOZZ
	RA22018-4-8	# . . BOLT, Hi-torque (32134) (McDonnell spec ST3M571-4-8) (AP)	1	P	PAOZZ
	S11-1059-4-8	# . . BOLT, Hi-torque (57928) (McDonnell spec ST3M571-4-8) (AP)	1	P	PAOZZ
	S371-4-8	# . . BOLT, Hi-torque (97928) (McDonnell spec ST3M571-4-8) (AP)	1	P	PAOZZ
	VAL23033-4-8	# . . BOLT, Hi-torque (06710) (McDonnell spec ST3M571-4-8) (AP)	1	P	PAOZZ
	VS3060-4-8	# . . BOLT, Hi-torque (92215) (McDonnell spec ST3M571-4-8) (AP)	1	P	PAOZZ
	74328-4-8	# . . BOLT, Hi-torque (56878) (McDonnell spec ST3M571-4-8) (AP)	1	P	PAOZZ
	AIC753-4-8	# . . BOLT, Hi-torque (06725) (McDonnell spec ST3M453-4-8) (AP)	1	J	PAOZZ
	BM17019-4-8	# . . BOLT, Hi-torque (08524) (McDonnell spec ST3M453-4-8) (AP)	1	J	PAOZZ
	MB61-4-8	# . . BOLT, Hi-torque (73197) (McDonnell spec ST3M453-4-8) (AP)	1	J	PAOZZ
	PBF1253-4-8	# . . BOLT, Hi-torque (27624) (McDonnell spec ST3M453-4-8) (AP)	1	J	PAOZZ
	RA32003-4-8	# . . BOLT, Hi-torque (32134) (McDonnell spec ST3M453-4-8) (AP)	1	J	PAOZZ
	S11-1060-4-8	# . . BOLT, Hi-torque (57928) (McDonnell spec ST3M453-4-8) (AP)	1	J	PAOZZ
	S353-4-8	# . . BOLT, Hi-torque (97928) (McDonnell spec ST3M453-4-8) (AP)	1	J	PAOZZ
	VAL23029-4-8	# . . BOLT, Hi-torque (06710) (McDonnell spec ST3M453-4-8) (AP)	1	J	PAOZZ
	VS3204-4-8	# . . BOLT, Hi-torque (92215) (McDonnell spec ST3M453-4-8) (AP)	1	J	PAOZZ
	109453-4-8	# . . BOLT, Hi-torque (56878) (McDonnell spec ST3M453-4-8) (AP)	1	J	PAOZZ



15A-4-1-(78-1) M

Figure 1-95. Aft Section Center Fuselage Structural Assembly (Upper and Left Side Doors and Skins) (Sheet 1 of 7)

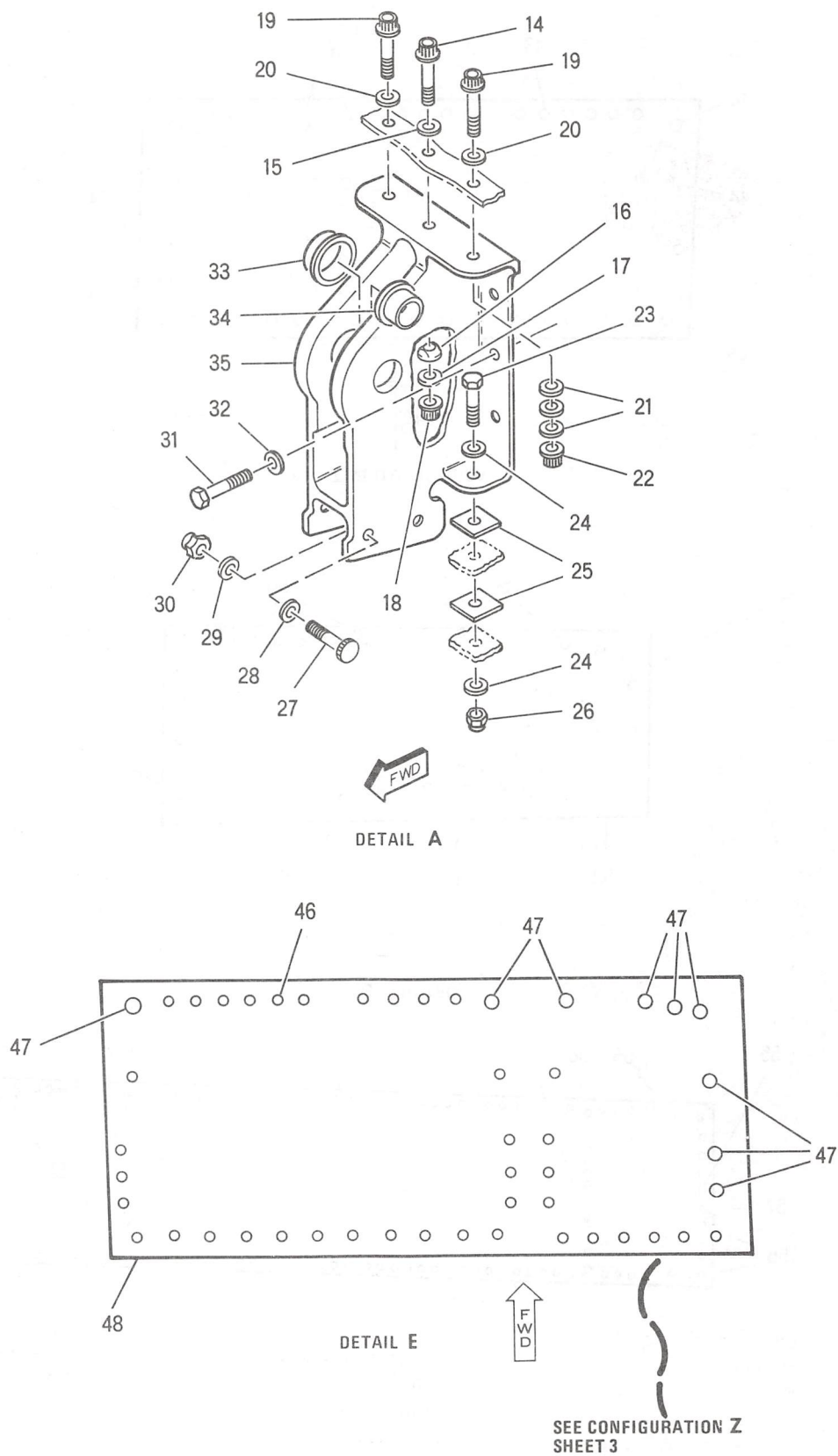
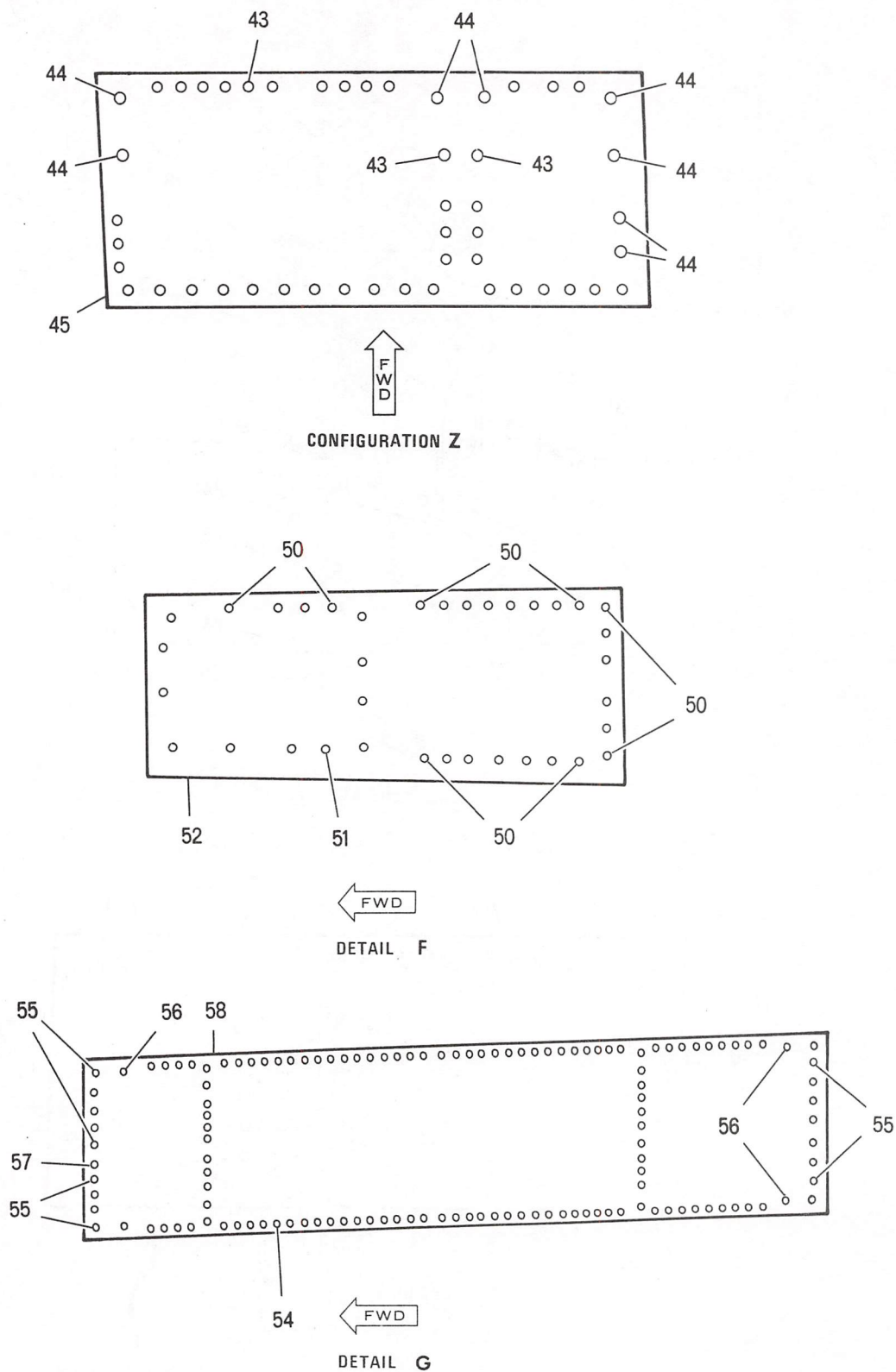
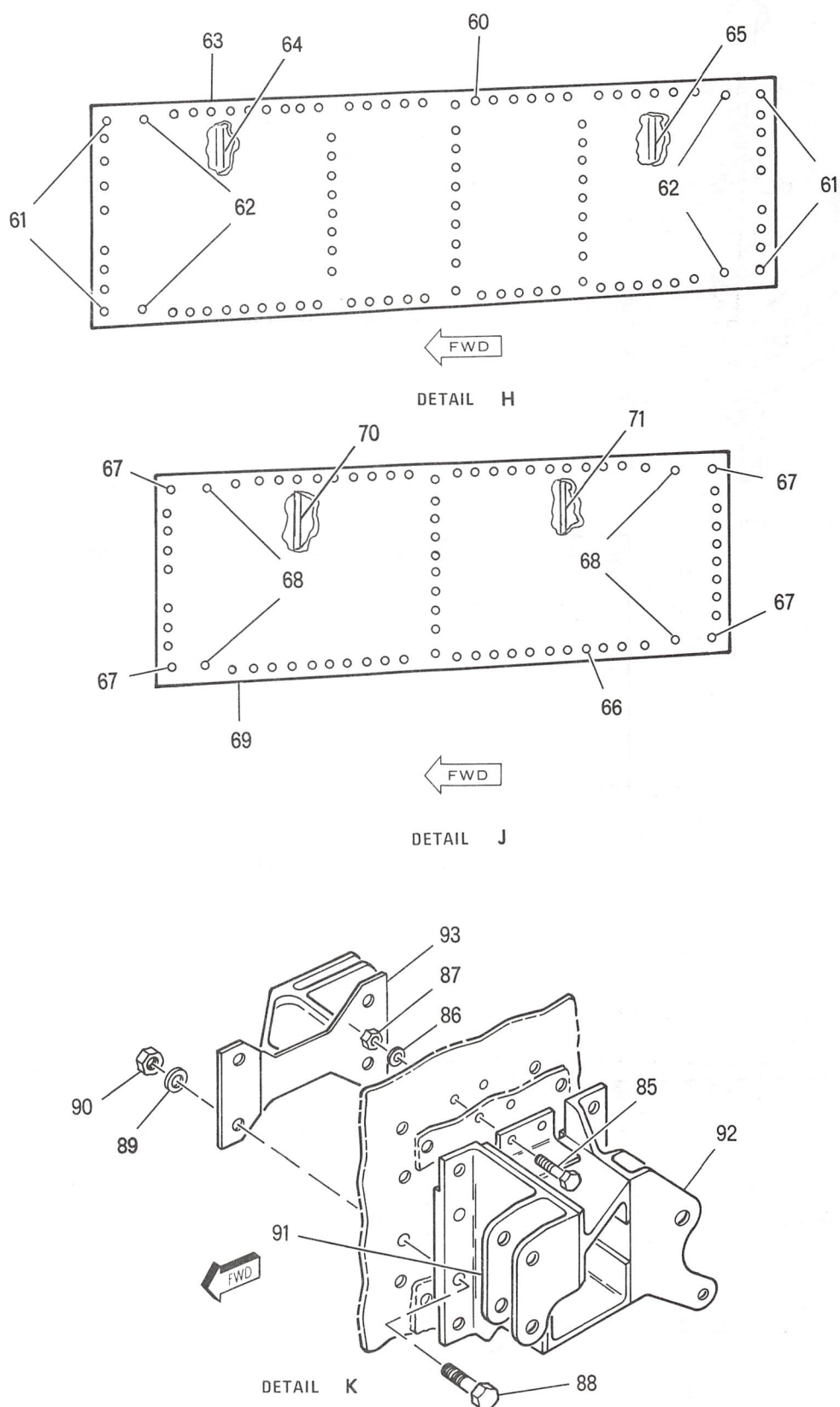


Figure 1-95. Aft Section Center Fuselage Structural Assembly (Upper and Left Side Doors and Skins) (Sheet 2)



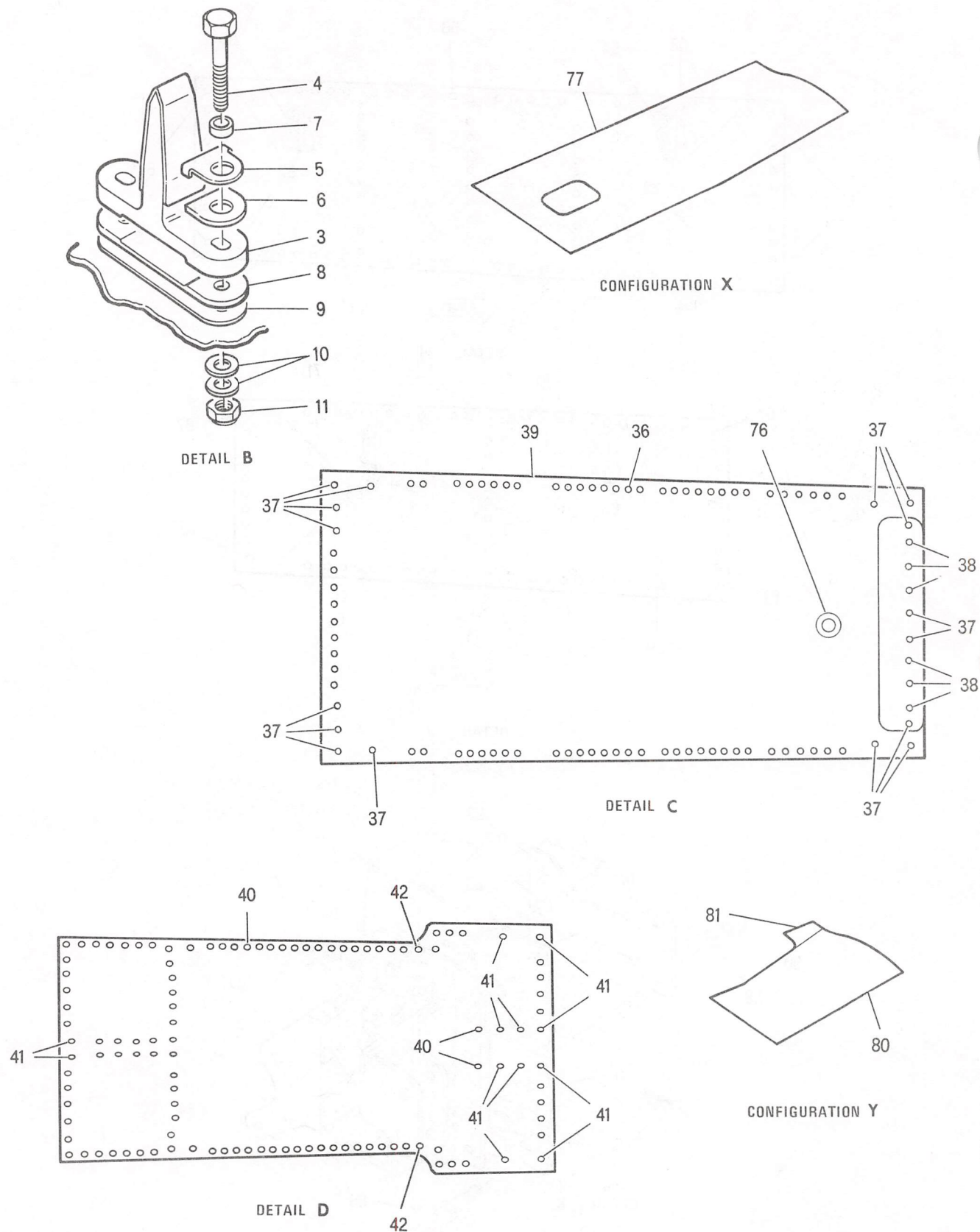
15A-4-1-(78-3)J

Figure 1-95. Aft Section Center Fuselage Structural Assembly (Upper and Left Side Doors and Skins) (Sheet 3)



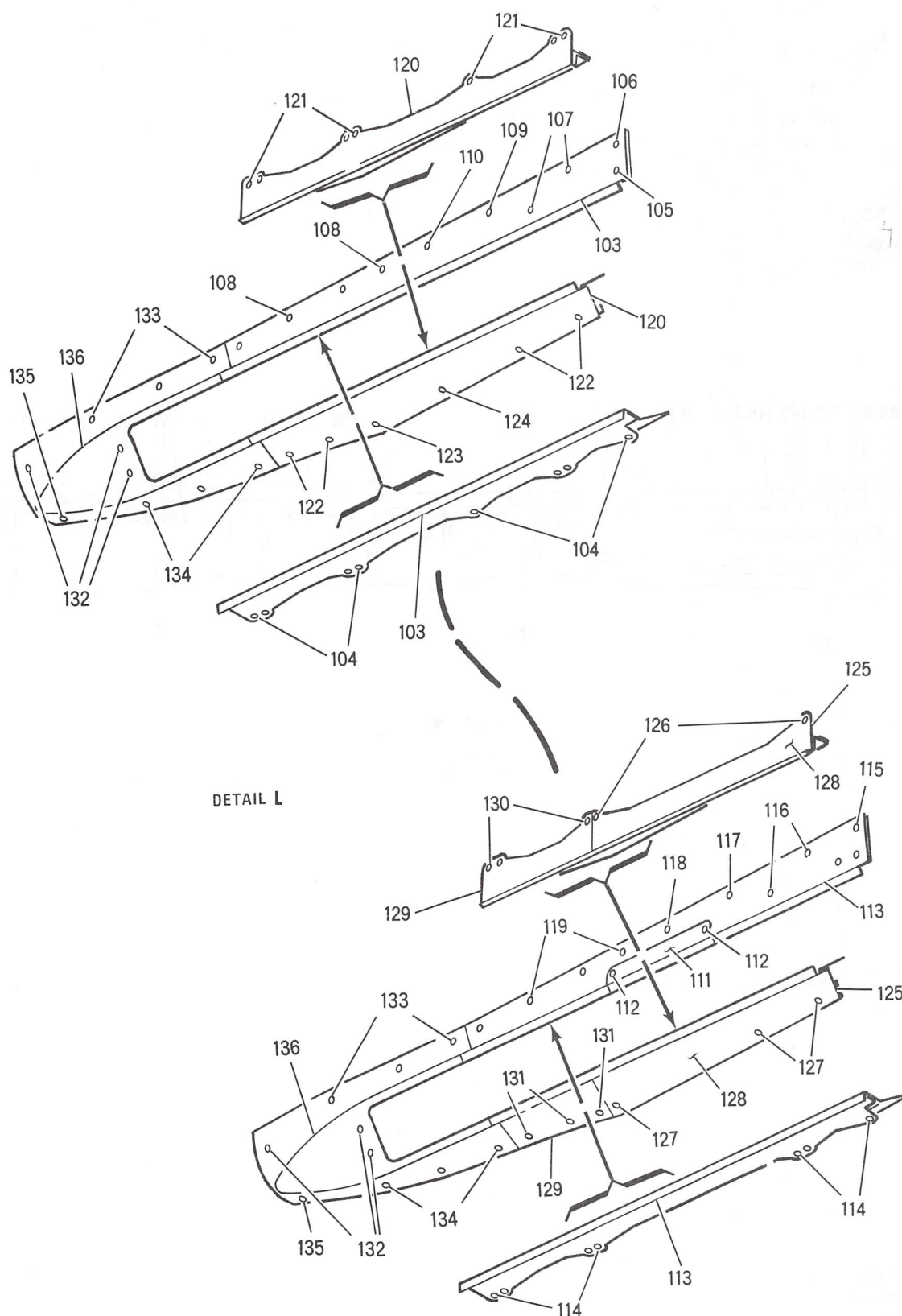
15A-4-1-(78-4)J

Figure 1-95. Aft Section Center Fuselage Structural Assembly (Upper and Left Side Doors and Skins) (Sheet 4)



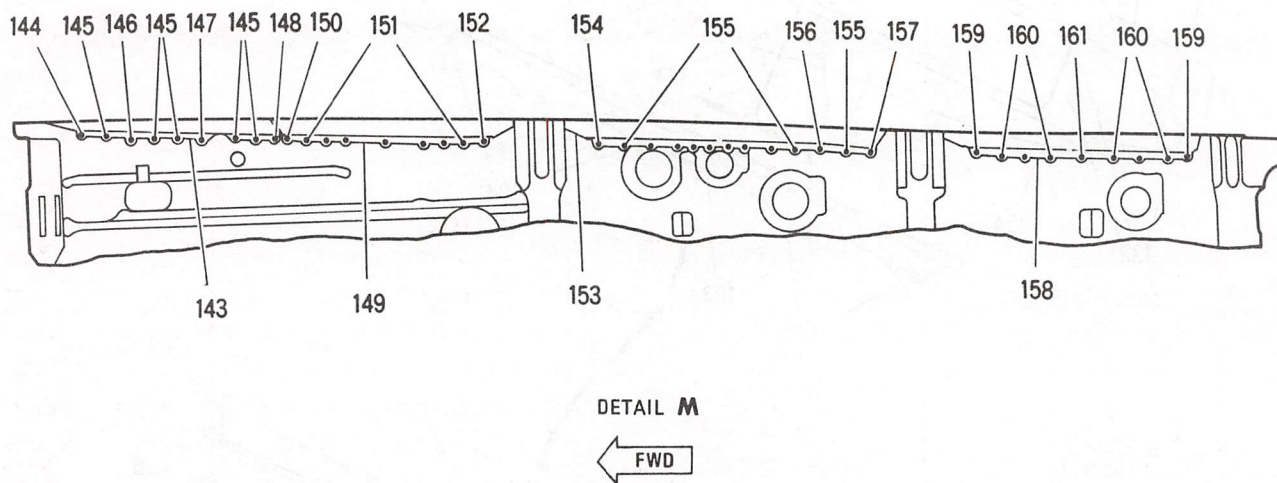
15A-4-1-(78-5)J

Figure 1-95. Aft Section Center Fuselage Structural Assembly (Upper and Left Side Doors and Skins) (Sheet 5)



15A-4-1-(78-6) L

Figure 1-95. Aft Section Center Fuselage Structural Assembly (Upper and Left Side Doors and Skins) (Sheet 6)



15A-4-1-(78-7)M

Figure 1-95. Aft Section Center Fuselage Structural Assembly (Upper and Left Side Doors and Skins) (Sheet 7)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-95-15	NAS1587-4C	. . WASHER (AP) (under head)	1		PAOZZ
-16	68A324009-2041	. . WASHER, Trough speed brake support (AP)	1		MDFZZ
-17	AN960C416	. . WASHER (AP) (under nut)	1		PAOZZ
-18	H49843-4	. . NUT, Self-locking (15653) (McDonnell spec ST3M572-4M) (AP)	1	P	PAOZZ
	LH10874-4	. . NUT, Self-locking (72962) (McDonnell spec ST3M572-4M) (AP)	1	P	PAOZZ
	77018-428	. . NUT, Self-locking (56878) (McDonnell spec ST3M572-4M) (AP)	1	P	PAOZZ
	NAS679C4MW	. . NUT (AP)	1	J	PAOZZ
-19	AIC752-4-8	. . BOLT, Hi-torque (06725) (McDonnell spec ST3M571-4-8) (AP)	2	P	PAOZZ
	BM3326-4-8	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-8) (AP)	2	P	PAOZZ
	MB84-4-8	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-8) (AP)	2	P	PAOZZ
	PBF23T4P8	. . BOLT, Close tolerance (27624) (PBF23T-4P8) (McDonnell spec ST3M571-4-8) (AP)	2	P	PAOZZ
	RA22018-4-8	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-8) (AP)	2	P	PAOZZ
	S11-1059-4-8	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4-8) (AP)	2	P	PAOZZ
	S371-4-8	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-8) (AP)	2	P	PAOZZ
	VAL23033-4-8	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-8) (AP)	2	P	PAOZZ
	VS3060-4-8	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-8) (AP)	2	P	PAOZZ
	74328-4-8	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-8) (AP)	2	P	PAOZZ
	AIC753-4-8	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-8) (AP)	2	J	PAOZZ
	BM17019-4-8	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-8) (AP)	2	J	PAOZZ
	MB61-4-8	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-8) (AP)	2	J	PAOZZ
	PBF1253-4-8	. . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-8) (AP)	2	J	PAOZZ
	RA32003-4-8	. . BOLT, Close tolerance (32434) (McDonnell spec ST3M453-4-8) (AP)	2	J	PAOZZ
	S11-1060-4-8	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-8) (AP)	2	J	PAOZZ
	S353-4-8	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-8) (AP)	2	J	PAOZZ
	VAL23029-4-8	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-8) (AP)	2	J	PAOZZ
	VS3204-4-8	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-8) (AP)	2	J	PAOZZ
	109453-4-8	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-8) (AP)	2	J	PAOZZ
-20	NAS1587-4C	. . WASHER (AP) (under head)	2		PAOZZ
-21	AN960C416	. . WASHER (AP) (under nut)	6		PAOZZ
-22	H49843-4	. . NUT, Self-locking (15653) (McDonnell spec ST3M572-4M) (AP)	2	P	PAOZZ
	LH10874-4	. . NUT, Self-locking (72962) (McDonnell spec ST3M572-4M) (AP)	2	P	PAOZZ
	77018-428	. . NUT, Self-locking (56878) (McDonnell spec ST3M572-4M) (AP)	2	P	PAOZZ
	NAS679C4MW	. . NUT (AP)	2	J	PAOZZ
-23	NAS673V8	. . BOLT (AP)	2		PAOZZ
-24	AN960C10	. . WASHER (AP) (under head and under nut)	4		PAOZZ
-25	68A324009-2039	. . SHIM, Trough speed brake support (AP)	8		MDFZZ
-26	NAS679C3W	. . NUT (AP)	2		PAOZZ
-27	AIC753-4-5	. . BOLT, Hi-torque (06725) (McDonnell spec ST3M453-4-5) (AP)	4		PAOZZ
	BM17019-4-5	. . BOLT, Hi-torque (08524) (McDonnell spec ST3M453-4-5) (AP)	4		PAOZZ
	MB61-4-5	. . BOLT, Hi-torque (73197) (McDonnell spec ST3M453-4-5) (AP)	4		PAOZZ
	PBF1253-4-5	. . BOLT, Hi-torque (27624) (McDonnell spec ST3M453-4-5) (AP)	4		PAOZZ
	RA32003-4-5	. . BOLT, Hi-torque (32134) (McDonnell spec ST3M453-4-5) (AP)	4		PAOZZ
	S11-1060-4-5	. . BOLT, Hi-torque (57928) (McDonnell spec ST3M453-4-5) (AP)	4		PAOZZ
	S353-4-5	. . BOLT, Hi-torque (97928) (McDonnell spec ST3M453-4-5) (AP)	4		PAOZZ
	VAL23029-4-5	. . BOLT, Hi-torque (06710) (McDonnell spec ST3M453-4-5) (AP)	4		PAOZZ
	VS3204-4-5	. . BOLT, Hi-torque (92215) (McDonnell spec ST3M453-4-5) (AP)	4		PAOZZ
	109453-4-5	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-5) (AP)	4		PAOZZ
-28	NAS1587-4C	. . WASHER (AP) (under head)	4		PAOZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-95-29	AN960C416	.	.	.	.	.	.	.	4		PAOZZ
-30	NAS679C4W	.	.	.	.	.	.	.	4		PAOZZ
-31	NAS674V5	.	.	.	.	.	.	.	6		PAOZZ
-32	AN960C416	.	.	.	.	.	.	.	6		PAOZZ
-33	ST4M130-12003	.	.	.	.	.	.	.	1		PAOZZ
-34	ST4M139C10-34	.	.	.	.	.	.	.	1		PAOZZ
-35	68A325921-2001	.	.	.	.	.	.	.	1		PBFZZ
	68A325588-1001	.	.	.	.	.	.	.	1	AA	XC---
	68A325588-1003	.	.	.	.	.	.	.	1	AR	XC---
	68A325588-1005	.	.	.	.	.	.	.	1	AY	XC---
	68A325588-1007	.	.	.	.	.	.	.	1	AZ	XC---
-36	HT4068-3-6	#	.	.	.	.	.	.	69	AT	PAOZZ
	HT4024L3-6	#	.	.	.	.	.	.	69	AT	PAOZZ
	NAS673V7	.	.	.	.	.	.	.	69	AS	PAOZZ
	AN960PD10L	.	.	.	.	.	.	.	138	AS	PAOZZ
-37	HT4068-3-10	#	.	.	.	.	.	.	16	AT	PAOZZ
	HT4024L3-10	#	.	.	.	.	.	.	16	AT	PAOZZ
	AIC753-4-12	#	.	.	.	.	.	.	16	AS	PAOZZ
	BM17019-4-12	#	.	.	.	.	.	.	16	AS	PAOZZ
	MB61-4-12	#	.	.	.	.	.	.	16	AS	PAOZZ
	PBF1253-4-12	#	.	.	.	.	.	.	16	AS	PAOZZ
	RA32003-4-12	#	.	.	.	.	.	.	16	AS	PAOZZ
	S11-1060-4-12	#	.	.	.	.	.	.	16	AS	PAOZZ
	S353-4-12	#	.	.	.	.	.	.	16	AS	PAOZZ
	VAL23029-4-12	#	.	.	.	.	.	.	16	AS	PAOZZ
	VS3204-4-12	#	.	.	.	.	.	.	16	AS	PAOZZ
	109453-4-12	#	.	.	.	.	.	.	16	AS	PAOZZ
-38	NAS1587-4C	.	.	.	.	.	.	.	16	AS	PAOZZ
	AIC752-4-11	#	.	.	.	.	.	.	6	AA	PAOZZ
	BM3326-4-11	#	.	.	.	.	.	.	6	AA	PAOZZ
	MB84-4-11	#	.	.	.	.	.	.	6	AA	PAOZZ
	PBF23T4P11	#	.	.	.	.	.	.	6	AA	PAOZZ
	RA22018-4-11	#	.	.	.	.	.	.	6	AA	PAOZZ
	S11-1059-4-11	#	.	.	.	.	.	.	6	AA	PAOZZ
	S371-4-11	#	.	.	.	.	.	.	6	AA	PAOZZ
	VAL23033-4-11	#	.	.	.	.	.	.	6	AA	PAOZZ
	VS3060-4-11	#	.	.	.	.	.	.	6	AA	PAOZZ
	74328-4-11	#	.	.	.	.	.	.	6	AA	PAOZZ
	NAS674V10	.	.	.	.	.	.	.	6	AR	PAOZZ
	AIC753-4-12	#	.	.	.	.	.	.	6	AS	PAOZZ
	BM17019-4-12	#	.	.	.	.	.	.	6	AS	PAOZZ
	MB61-4-12	#	.	.	.	.	.	.	6	AS	PAOZZ
	PBF1253-4-12	#	.	.	.	.	.	.	6	AS	PAOZZ
	RA32003-4-12	#	.	.	.	.	.	.	6	AS	PAOZZ
	S11-1060-4-12	#	.	.	.	.	.	.	6	AS	PAOZZ
	S353-4-12	#	.	.	.	.	.	.	6	AS	PAOZZ
	VAL23029-4-12	#	.	.	.	.	.	.	6	AS	PAOZZ
	VS3204-4-12	#	.	.	.	.	.	.	6	AS	PAOZZ
	109453-4-12	#	.	.	.	.	.	.	6	AS	PAOZZ
-39	NAS1587-4C	.	.	.	.	.	.	.	6		PAOZZ
	68A325588-2041	Ø	.	.	.	.	.	.	1		PAFBZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-95-	68A325588-2033	Ø	.	.	COVER SUBASSY, FS558.500 to FS595.900 3A fuel cell				1		PAFBZ
	68A325588-2001	Ø	.	.	access (access door 66) (trim and drill on instl)				1		PAFBZ
	68A325588-2047	Ø	.	.	COVER SUBASSY, FS558.500 to FS595.900 3A fuel cell				1		PAFBZ
	68A325587-1001		.	.	access (access door 66)				1		PAFFF
-40	HT4068-3-8		.	.	COVER ASSY, FS595.900 to FS626.900 3B fuel cell access				1		PAOZZ
			.	.	(access door 69) (trim and drill on instl)				94		PAOZZ
-41	HT4068-4-11		.	.	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-8)				20		PAOZZ
			.	.	(supersedes HT4024L3-8) (AP)						
-42	F12198-3	#	.	.	SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-11)				2	Z	PAFZZ
	F50405-3	#	.	.	(supersedes HT4024L4-11) (AP)				2	Z	PAFZZ
	NS20212-02	#	.	.	PLATE NUT (72962) (McDonnell spec ST3M725C3M)				2	Z	PAFZZ
	68A325587-2033		.	.	PLATE NUT (15653) (McDonnell spec ST3M725C3M)				2	Z	PAFZZ
			.	.	PLATE NUT (80539) (McDonnell spec ST3M725C3M)				1	X	AFZZZ
	68A325587-2034		.	.	COVER, FS589.500 to FS517.100 control mixer assy LH				1	X	AFZZZ
			.	.	access cover LH				1	P	XC---
	68A325513-1005		.	.	access cover RH				1	AG	XC---
	68A325513-1007		.	.	COVER ASSY, FS509.500 to FS517.100 control mixer assy LH				1	AA	PAOZZ
-43	HT4068-3-8		.	.	(access door 60)				41	AA	PAOZZ
-44	HT4068-4-9	#	.	.	SCREW, Close tolerance (73197) (McDonnell spec				8	AA	PAOZZ
			.	.	3M926-3-8) (supersedes HT4024L3-8) (AP)						
-45	68A325513-2051	#ψ	.	.	SCREW, Close tolerance (73197) (McDonnell spec				1	AA	PBFBZ
			.	.	3M926-4-9) (supersedes HT4024L4-9) (AP)						
	68A325513-2049	#ψ	.	.	COVER, FS589.500 to FS517.100 control mixer assy LH				1	AA	PBFBZ
	68A325513-1009		.	.	(trim and drill on instl)				1	AB	XC---
			.	.	COVER ASSY, FS509.500 to FS517.100 control mixer assy LH				39	AB	PAOZZ
-46	HT4068-3-8		.	.	(access door 60)				9	AB	PAOZZ
-47	HT4068-4-7		.	.	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-8)				1	AB	PBFBZ
			.	.	(supersedes HT4024L3-8) (AP)						
-48	68A325513-2057	ψ	.	.	SCREW, Close tolerance (73197) (McDonnell spec				1	B	XBFZZ
			.	.	3M926-4-7) (supersedes HT4024L4-7) (AP)						
-49	68A324706-2003		.	.	COVER, FS589.500 to FS517.100 control mixer assy LH				1	E	XBFZZ
			.	.	(trim and drill instl)				1	AG	XBFZZ
	68A324706-2011		.	.	SKIN, FS517.100 to FS558.500 fuselage stringer 2 to				1	AB	XBFZZ
			.	.	stringer 4 LH				1	P	XC---
	68A324706-2013		.	.	SKIN, FS517.100 to FS558.500 fuselage stringer 2 to				1	Q	XC---
			.	.	stringer 4 LH				1	R	XC---
	68A324706-2015		.	.	SKIN, FS517.100 to FS558.500 fuselage stringer 2 to				1	AB	XC---
			.	.	stringer 4 LH (trim and drill on instl)						
	68A325514-1003		.	.	COVER ASSY, FS509.500 to FS525.250 bell crank access RH				1	B	XC---
			.	.	(access door 61)				1	Q	XC---
	68A325514-1007		.	.	COVER ASSY, FS509.500 to FS525.250 bell crank access RH				1	R	XC---
			.	.	(access door 61)				1	AB	XC---
	68A325514-1009		.	.	COVER ASSY, FS509.500 to FS525.250 bell crank access RH				1		
			.	.	(access door 61)						
	68A325514-1011		.	.	COVER ASSY, FS509.500 to FS525.250 bell crank access RH				1		
			.	.	(access door 61)				25		PAOZZ
-50	HT4068-3-8		.	.	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-8)				11	AA	PAOZZ
			.	.	(supersedes HT4024L3-8) (AP)						
-51	HT4068-4-9		.	.	SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-9)				11	AB	PAOZZ
			.	.	(supersedes HT4024L4-9) (AP)						
	HT4068-4-8		.	.	SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-8)				11		
			.	.	(supersedes HT4024L4-8) (AP)						
-52	68A325514-2023	#	.	.	PANEL, FS509.500 to FS525.250 bell crank access cover				1		PBFBZ
			.	.	RH (trim and drill on instl)				1		PBFBZ
	68A325514-2001	#	.	.	PANEL, FS509.500 to FS525.250 bell crank access cover				1	P	XBFZZ
			.	.	RH (trim and drill on instl)				1	AM	XBFZZ
-53	68A324720-2001		.	.	SKIN, FS509.500 to FS558.500 stringer 3 to stringer 4				1	AN	XBFZZ
			.	.	aircraft RH				1	B	XC---
	68A324720-2005		.	.	SKIN, FS509.500 to FS558.500 stringer 3 to stringer 4				1	E	XC---
			.	.	aircraft RH				1	AG	XC---
	68A324720-2007		.	.	SKIN, FS509.500 to FS558.500 stringer 3 to stringer 4				1	AB	XC---
			.	.	aircraft RH				1	B	XC---
	68A325510-1005		.	.	COVER ASSY, FS509.500 to FS558.500 upper controls access				1	E	XC---
			.	.	LH				1		
	68A325510-1007		.	.	COVER ASSY, FS509.500 to FS558.500 upper controls access				1		
			.	.	LH						
	68A325510-1009		.	.	COVER ASSY, FS509.500 to FS558.500 upper controls access				1		
			.	.	LH						
	68A325510-1011		.	.	COVER ASSY, FS509.500 to FS558.500 upper controls access				1		
			.	.	LH						
	68A325510-1006		.	.	COVER ASSY, FS509.500 to FS558.500 upper controls access				1		
			.	.	RH				1		
	68A325510-1008		.	.	COVER ASSY, FS509.500 to FS558.500 upper controls access				1		
			.	.	RH				1		
	68A325510-1010		.	.	COVER ASSY, FS509.500 to FS558.500 upper controls access				1	AG	XC---
			.	.	RH						

Volume, Figure & Index No.	Part Number	Description										Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7						
1-95-	68A325510-1012	. COVER ASSY, FS509.500 to FS558.500 upper controls access RH										1	AB	XC---
-54	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)										110		PAOZZ
-55	HT4068-4-9	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-9) (supersedes HT4024L4-9) (AP)										19	AA	PAOZZ
	HT4068-4-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-8) (supersedes HT4024L4-8) (AP)										19	AB	PAOZZ
-56	HT4068-4-9	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-9) (supersedes HT4024L4-9) (AP)										3	AA	PAOZZ
	HT4068-4-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-5) (supersedes HT4024L4-5) (AP)										3	AB	PAOZZ
-57	HT4068-4-9	. SCREW, Hi-torque, LH only (73197) (McDonnell spec 3M926-4-9) (supersedes HT4024L4-9) (AP)										1	AA	PAOZZ
	HT4068-4-8	. SCREW, Hi-torque, LH only (73197) (McDonnell spec 3M926-4-8) (supersedes HT4024L4-8) (AP)										1	AB	PAOZZ
	68A325510-2031	#	. . PANEL ASSY, FS509.500 to FS558.500 upper controls access cover LH (trim and drill on instl)									1		PBFFF
	68A325510-2025	#	. . PANEL ASSY, FS509.500 to FS558.500 upper controls access cover LH (trim and drill on instl)									1		PBFFF
	68A325510-2021	#	. . PANEL ASSY, FS509.500 to FS558.500 upper controls access cover LH (trim and drill on instl)									1		PBFFF
	68A325510-2032	#	. . PANEL ASSY, FS509.500 to FS558.500 upper controls access cover RH (trim and drill on instl)									1		PBFFF
	68A325510-2026	#	. . PANEL ASSY, FS509.500 to FS558.500 upper controls access cover RH (trim and drill on instl)									1		PBFFF
	68A325510-2022	#	. . PANEL ASSY, FS509.500 to FS558.500 upper controls access cover RH (trim and drill on instl)									1		PBFFF
-58	68A325510-2033	#	. . . SKIN, FS509.500 to FS558.500 upper controls access cover panel LH (access door 158L) (trim and drill on instl)									1		PBFBZ
	68A325510-2023	#	. . . SKIN, FS509.500 to FS558.500 upper controls access cover panel LH (access door 158L) (trim and drill on instl)									1		PBFBZ
	68A325510-2001	#	. . . SKIN, FS509.500 to FS558.500 upper controls access cover panel LH (access door 158L)									1		PBFBZ
	68A325510-2034	#	. . . SKIN, FS509.500 to FS558.500 upper controls access cover panel RH (access door 158R) (trim and drill on instl)									1		PBFBZ
	68A325510-2024	#	. . . SKIN, FS509.500 to FS558.500 upper controls access cover panel RH (access door 158R)									1		PBFBZ
	68A325510-2028	#	. . . SKIN, FS509.500 to FS558.500 upper controls access cover panel RH (access door 158R) (trim and drill on instl)									1		PBFBZ
	68A325510-2002	#	. . . SKIN, FS509.500 to FS558.500 upper controls access cover panel RH (access door 158R)									1		PBFBZ
-59	68A324704-2001		. SKIN, FS509.500 to FS546.500 upper outboard longeron to stringer 5 aircraft LH									1	P	XBFZZ
	68A324704-2003		. SKIN, FS509.500 to FS546.500 upper outboard longeron to stringer 5 aircraft LH (trim and drill on instl)									1	J	XBFZZ
	68A324704-2002		. SKIN, FS509.500 to FS546.500 upper outboard longeron to stringer 5 aircraft RH									1	P	XBFZZ
	68A324704-2004		. SKIN, FS509.500 to FS546.500 upper outboard longeron to stringer 5 aircraft RH (trim and drill on instl)									1	J	XBFZZ
	68A325504-1007		. PANEL ASSY, FS558.500 to FS595.900 stringer 4 and 5 access LH									1	B	XC---
	68A325504-1011		. PANEL ASSY, FS558.500 to FS595.900 stringer 4 and 5 access LH									1	AH	XC---
	68A325504-1015		. PANEL ASSY, FS558.500 to FS595.900 stringer 4 and 5 access LH									1	AB	XC---
	68A325504-1008		. PANEL ASSY, FS558.500 to FS595.900 stringer 4 and 5 access RH									1	B	XC---
	68A325504-1012		. PANEL ASSY, FS558.500 to FS595.900 stringer 4 and 5 access RH									1	AH	XC---
	68A325504-1016		. PANEL ASSY, FS558.500 to FS595.900 stringer 4 and 5 access RH									1	AB	XC---
-60	HT4068-3-5	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (AP)									78		PAOZZ
	HT4024L3-5	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L5-1) (AP)									78		PAOZZ
-61	HT4068-4-9	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-9) (AP)									18	AA	PAOZZ
	HT4024L4-9	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L9-1) (AP)									18	AA	PAOZZ
	HT4068-4-8	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-8) (AP)									18	AB	PAOZZ
	HT4024L4-8	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L8-1) (AP)									18	AB	PAOZZ
-62	HT4068-4-9	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-8) (AP)									4	AA	PAOZZ
	HT4024L4-9	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L9-1) (AP)									4	AA	PAOZZ
	HT4068-4-5	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-5) (AP)									4	AB	PAOZZ
	HT4024L4-5	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L5-1) (AP)									4	AB	PAOZZ
-63	68A325504-2049	#	. . COVER ASSY, FS558.500 to FS595.900 stringer 4 and 5 access panel LH (trim and drill on instl)									1		PBFFF

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		1	2	3	4	5	6	7			
1-95-	68A325504-2035	#	. .	COVER ASSY, FS558.500 to FS595.900 stringer 4 and 5					1		PBFFF
	68A325504-2050	#	. .	COVER ASSY, FS558.500 to FS595.900 stringer 4 and 5					1		PBFFF
	68A325504-2036	#	. .	COVER ASSY, FS558.500 to FS595.900 stringer 4 and 5					1		PBFFF
-64	68A325504-2003		. . .	STIFFENER, FS558.500 to FS595.900 stringer 4 to 5					1		MFFZZ
	68A325504-2004		. . .	STIFFENER, FS558.500 to FS595.900 stringer 4 to 5					1		MFFZZ
-65	68A325504-2005		. . .	STIFFENER, FS558.500 to FS595.900 stringer 4 to 5					1		MFFZZ
	68A325504-2006		. . .	STIFFENER, FS558.500 to FS595.900 stringer 4 to 5					1		MFFZZ
	68A325504-1009		. .	PANEL ASSY, FS595.900 to FS626.900 stringer 4 and 5					1	B	XC---
	68A325504-1013		. .	PANEL ASSY, FS595.900 to FS626.900 stringer 4 and 5					1	AH	XC---
	68A325504-1017		. .	PANEL ASSY, FS595.900 to FS626.900 stringer 4 and 5					1	AB	XC---
	68A325504-1010		. .	PANEL ASSY, FS595.900 to FS626.900 stringer 4 and 5					1	B	XC---
	68A325504-1014		. .	PANEL ASSY, FS595.900 to FS626.900 stringer 4 and 5					1	AH	XC---
	68A325504-1018		. .	PANEL ASSY, FS595.900 to FS626.900 stringer 4 and 5					1	AB	XC---
-66	HT4068-3-5	#	. .	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (AP) .					52		PAOZZ
	HT4024L3-5	#	. .	SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L5-1) (AP)					52		PAOZZ
-67	HT4068-4-9	#	. .	SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-9) (AP) .					19	AA	PAOZZ
	HT4024L4-9	#	. .	SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L9-1) (AP)					19	AA	PAOZZ
	HT4068-4-8	#	. .	SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-8) (AP) .					19	AB	PAOZZ
	HT4024L4-8	#	. .	SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L8-1) (AP)					19	AB	PAOZZ
-68	HT4068-4-9	#	. .	SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-9) (AP) .					4	AA	PAOZZ
	HT4024L4-9	#	. .	SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L9-1) (AP)					4	AA	PAOZZ
	HT4068-4-5	#	. .	SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-5) (AP) .					4	AB	PAOZZ
	HT4024L4-5	#	. .	SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L5-1) (AP)					4	AB	PAOZZ
-69	68A325504-2051	#	. .	COVER ASSY, FS595.900 to FS626.900 stringer 4 and 5					1		PBFFF
	68A325504-2037	#	. .	COVER ASSY, FS595.900 to FS626.900 stringer 4 and 5					1		PBFFF
	68A325504-2052	#	. .	COVER ASSY, FS595.900 to FS626.900 stringer 4 and 5					1		PBFFF
	68A325504-2038	#	. .	COVER ASSY, FS595.900 to FS626.900 stringer 4 and 5					1		PBFFF
-70	68A325504-2007		. . .	STIFFENER, FS595.900 to FS626.900 stringer 4 and 5					1		MFFZZ
	68A325504-2008		. . .	STIFFENER, FS595.900 to FS626.900 stringer 4 and 5					1		MFFZZ
-71	68A325504-2009		. . .	STIFFENER, FS595.900 to FS626.900 stringer 4 and 5					1		MFFZZ
	68A325504-2010		. . .	STIFFENER, FS595.900 to FS626.900 stringer 4 and 5					1		MFFZZ
	68A325573-1003		. .	COVER INSTL, Fuel line coupling access LH					1		XC---
	68A325573-1004		. .	COVER INSTL, Fuel line coupling access RH					1		XC---
	HT4068-3-5	#	. .	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (AP) .					47		PAOZZ
	HT4024L3-5	#	. .	SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L5-1) (AP)					47		PAOZZ
-72	68A325573-2001		. .	COVER, Fuel line coupling access LH (access door 159L)					1		PAFZZ
	68A325573-2002		. .	COVER, Fuel line coupling access RH (access door 159R)					1		PAFZZ
-73	ST9M551-181-4		. .	DOOR, Access (76301)					1		PAOZZ
-74	68A324686-1001		. .	FAIRING ASSY, FS595.900 to FS619.150					1	A	XC---
	68A324686-1003		. .	FAIRING ASSY, FS595.900 to FS619.150					1	AE	XC---
	68A324686-1005		. .	FAIRING ASSY, FS595.900 to FS619.150					1	AW	XC---
	68A324686-1007		. .	FAIRING ASSY, FS595.900 to FS619.150					1	BB	XC---
-75	ST9M542-1		. .	SEAL, Special (76301)					1		PAFZZ
-76	ST9M542-1		. .	SEAL, Special (76301)					1	BC	PAFZZ
	ST9M542-2		. .	SEAL, Special (76301)					1	BB	PAFZZ
-77	68A324705-2009		. .	SKIN, FS558.500 to FS626.900 upper inboard longeron to					1	B	XBFZZ
	68A324705-2011		. .	SKIN, FS558.500 to FS626.900 upper inboard longeron to					1	S	XBFZZ
	68A324705-2010		. .	SKIN, FS558.500 to FS626.900 upper inboard longeron to					1	B	XBFZZ
	68A324705-2012		. .	SKIN, FS558.500 to FS626.900 upper inboard longeron to					1	S	XBFZZ
-78	68A324705-2013		. .	SKIN, FS558.500 to FS626.900 upper inboard longeron to					1	T	XBFZZ

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1-95-	68A324705-2021	. SKIN, FS558.500 to FS626.900 upper inboard longeron to stringer 4 aircraft LH	1	AB	XBFZZ
	68A324705-2014	. SKIN, FS558.500 to FS626.900 upper inboard longeron to stringer 4 aircraft RH	1	T	XBFZZ
	68A324705-2022	. SKIN, FS558.500 to FS626.900 upper inboard longeron to stringer 4 aircraft RH	1	AB	XBFZZ
-79	68A324705-2015	. SKIN, FS558.500 to FS626.900 upper inboard longeron to stringer 4 aircraft LH	1	U	XBFZZ
	68A324705-2016	. SKIN, FS558.500 to FS626.900 upper inboard longeron to stringer 4 aircraft RH	1	U	XBFZZ
-80	68A324705-2017	. SKIN, FS558.500 to FS626.900 upper inboard longeron to stringer 4 aircraft LH	1	AF	XBFZZ
	68A324705-2023	. SKIN, FS558.500 to FS626.900 upper inboard longeron to stringer 4 aircraft LH	1	AP	XBFZZ
	68A324705-2018	. SKIN, FS558.500 to FS626.900 upper inboard longeron to stringer 4 aircraft RH	1	AF	XBFZZ
	68A324705-2024	. SKIN, FS558.500 to FS626.900 upper inboard longeron to stringer 4 aircraft RH	1	AP	XBFZZ
-81	68A324705-2019	. SKIN, FS558.500 to FS626.900 upper inboard longeron to stringer 4 aircraft LH	1	V	XBFZZ
	68A324705-2020	. SKIN, FS558.500 to FS626.900 upper inboard longeron to stringer 4 aircraft RH	1	V	XBFZZ
-82	68A324705-2025	. SKIN, FS558.500 to FS626.900 upper inboard longeron to stringer 4 aircraft LH (trim on instl)	1	AQ	XBFZZ
	68A324705-2027	. SKIN, FS558.500 to FS626.900 upper inboard longeron to stringer 4 aircraft LH	1	BB	XBFZZ
	68A324705-2026	. SKIN, FS558.500 to FS626.900 upper inboard longeron to stringer 4 aircraft RH (drill on instl)	1	AQ	XBFZZ
	68A324705-2028	. SKIN, FS558.500 to FS626.900 upper inboard longeron to stringer 4 aircraft RH	1	BB	XBFZZ
-83	68A324905-1003	. TANK ASSY, FS558.500 to FS595.900 No. 3A aircraft fuel (see fig. 1-97- for bkdn)	1	A	XC---
	68A324905-1005	. TANK ASSY, FS558.500 to FS595.900 No. 3A aircraft fuel (see fig. 1-97- for bkdn)	1	C	XC---
-84	68A324910-1005	. TANK ASSY, FS595.900 to FS626.900 No. 3B aircraft fuel (see fig. 1-97- for bkdn)	1		XC---
	68A610037-1003	. SUPPORT ASSY, FS540.600 stabilator and aileron bell crank LH	1	B	AFFFF
	68A610037-1005	. SUPPORT ASSY, FS540.600 stabilator and aileron bell crank LH	1	F	AFFFF
	68A610037-1004	. SUPPORT ASSY, FS540.600 stabilator and aileron bell crank RH	1	B	AFFFF
	68A610037-1006	. SUPPORT ASSY, FS540.600 stabilator and aileron bell crank RH	1	F	AFFFF
-85	NAS673V5	. BOLT (AP)	4		PAOZZ
-86	AN960D10L	. WASHER (AP)	4		PAOZZ
-87	NAS679C3MW	. NUT (AP)	4		PAOZZ
-88	NAS674V8	. BOLT (AP)	8		PAOZZ
-89	AN960D416L	. WASHER (AP)	8		PAOZZ
-90	NAS679C3MW	. NUT (AP)	8		PAOZZ
-91	68A610037-2011	. . BRACKET, FS540.600 stabilator and aileron bell crank support LH	1	B	MFFZZ
	68A610037-2001	. . BRACKET, FS540.600 stabilator and aileron bell crank support LH	1	F	MFFZZ
	68A610037-2012	. . BRACKET, FS540.600 stabilator and aileron bell crank support RH	1	B	MFFZZ
	68A610037-2002	. . BRACKET, FS540.600 stabilator and aileron bell crank support RH	1	F	MFFZZ
-92	68A610037-2003	. . BRACKET, FS540.600 stabilator and aileron bell crank support LH	1		MFFZZ
	68A610037-2004	. . BRACKET, FS540.600 stabilator and aileron bell crank support RH	1		MFFZZ
-93	68A610032-2003	. SUPPORT, FS540.600 stabilator bell crank (drill on instl)	2		PAFZZ
	68A325549-1001	. COVER ASSY, FS565.330 to FS572.160 stringer 6 to stringer 7 hydraulic access LH	1		XC---
	HT4068-3-5	# . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (AP)	26		PAOZZ
	HT4024L3-5	# . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L5-1) (AP)	26		PAOZZ
-94	68A325549-2001	. . SKIN, FS565.330 to FS572.160 stringer 6 to stringer 7 hydraulic access cover LH (access door 161L) (trim and drill on instl)	1		PBFZZ
	68A325579-1001	. COVER ASSY, FS579.000 to FS585.700 stringer 6 to stringer 7 foreign object access LH	1		XC---
	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	44		PAOZZ
-95	68A325579-2001	. . SKIN, FS579.000 to FS585.700 stringer 6 to stringer 7 foreign object access cover LH (access door 162L) (trim and drill on instl)	1		PBFZZ
	68A324707-1005	. SKIN ASSY, FS509.500 to FS546.500 upper longeron to stringer 6 LH	1		XC---
-96	68A324707-2033	. . SKIN, FS509.500 to FS546.500 upper longeron to stringer 6 LH	1	W	XBFZZ
	68A324707-2041	. . SKIN, FS509.500 to FS546.500 upper longeron to stringer 6 LH	1	BF	XBFZZ

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		1	2	3	4	5	6			
1-95-97	68A324707-2021	.	SKIN, FS509.500 to FS546.500 stringer 6 to lower longeron LH					1	B	XBFZZ
	68A324707-2037	.	SKIN, FS509.500 to FS546.500 stringer 6 to lower longeron LH (trim and drill on instl)					1	F	XBFZZ
	68A325585-1001	.	COVER ASSY, FS568.790 at WL96.000 hydraulic access LH					1		XC---
	HT4068-3-3	#	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP)					12		PAOZZ
-98	HT4024L3-3	#	SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L3-1) (AP)					12		PAOZZ
	68A325585-2003	#	. COVER, FS568.790 at WL96.000 hydraulic access LH (access door 160L) (drill on instl)					1		PBFBZ
-99	68A325585-2001	#	. COVER, FS568.790 at WL96.000 hydraulic access LH (access door 160L) (drill on instl)					1		PBFBZ
	68A324721-2007	.	SKIN, FS546.500 to FS595.900 stringer 6 to lower longeron aircraft LH					1	G	XBFZZ
-100	68A324721-2013	.	SKIN, FS546.500 to FS595.900 stringer 6 to lower longeron aircraft LH					1	H	XBFZZ
	68A324721-2015	.	SKIN, FS546.500 to FS595.900 stringer 6 to lower longeron aircraft LH					1	AU	XBFZZ
	68A324721-2017	.	SKIN, FS546.500 to FS595.900 stringer 6 to lower longeron aircraft LH					1	BA	XBFZZ
	68A780007-1003	.	CONDUIT INSTL, Aft center fuselage electrical (see fig. 4-128- for bkdn)					1	P	XC---
-101	68A780007-1005	.	CONDUIT INSTL, Aft center fuselage electrical (see fig. 4-128- for bkdn)					1	AJ	XC---
	68A780007-1007	.	CONDUIT INSTL, Aft center fuselage electrical (see fig. 4-128- for bkdn)					1	AK	XC---
	68A326134-1001	.	DEFLECTOR ASSY, FS599.700 to FS623.700 vortex generator LH					1	Y	AFFFF
	68A326134-1003	.	DEFLECTOR ASSY, FS599.700 to FS623.700 vortex generator LH					1	BD	AFFFF
-102	HT4057-4-12	#	BOLT, Hi-torque (73197) (McDonnell spec ST3M733-4-12) (AP)					7		PAOZZ
	HT4025L4-12	#	SCREW, Hi-torque (73197) (McDonnell spec ST3M454-4L12) (AP)					7		PAOZZ
	68A326134-2011	#	. DEFLECTOR, FS599.700 to FS623.700 vortex generator LH (drill on instl)					1	Y	PAFZZ
	68A326134-2001	#	. DEFLECTOR, FS599.700 to FS623.700 vortex generator LH (drill on instl)					1	Y	PAFZZ
-103	68A326134-2013	.	. DEFLECTOR, FS599.700 to FS623.700 vortex generator LH (drill on instl)					1	BD	PAFZZ
	68A324722-2009	.	SKIN, FS595.900 to FS626.900 stringer 6 to lower outboard longeron aircraft LH					1		XBFZZ
	68A326065-1005	.	FAIRING ASSY, FS595.900 to FS640.590 missile launcher LH					1	P	XC---
	68A326065-1007	.	FAIRING ASSY, FS595.900 to FS640.590 missile launcher LH					1	BJ	XC---
-104	68A326065-1011	.	FAIRING ASSY, FS595.900 to FS640.590 missile launcher LH					1	AW	XC---
	68A326065-2055	.	. WELDMENT ASSY, FS595.900 to FS640.590 missile launcher fairing, outboard LH					1	BK	XBDZZ
	68A326065-2067	.	. WELDMENT ASSY, FS595.900 to FS640.590 missile launcher fairing, outboard LH					1	AX	XBDZZ
	NAS1218-3E2	.	. BOLT (AP)					8		PAOZZ
-105	HT4068-3-3	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP)					1		PAOZZ
	HT4024L3-3	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L3-1) (AP)					1		PAOZZ
	AN960C10L	.	. WASHER (AP)					1		PAOZZ
	NAS679C3MW	.	. NUT (AP)					1		PAOZZ
-106	HT4068-3-4	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (AP)					1		PAOZZ
	HT4024L3-4	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L4-1) (AP)					1		PAOZZ
	AN960C10L	.	. WASHER (AP)					1		PAOZZ
	NAS679C3MW	.	. NUT (AP)					1		PAOZZ
-107	HT4068-3-3	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP)					2		PAOZZ
	HT4024L3-3	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L3-1) (AP)					2		PAOZZ
	HT4068-3-4	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (AP)					2		PAOZZ
	HT4024L3-4	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L4-1) (AP)					2		PAOZZ
-108	HT4068-3-6	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (AP)					1		PAOZZ
	HT4024L3-6	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L6-1) (AP)					1		PAOZZ
	HT4068-3-7	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-7) (AP)					1		PAOZZ
	HT4024L3-7	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L7-1) (AP)					1		PAOZZ
-109	68A326065-2101	.	. COVER ASSY, FS626.900 missile launcher fairing outboard LH					1	AW	MDFZZ
	NAS1218-3E5	.	. BOLT (AP)					2		PAOZZ
	68A326065-2099	.	. SKIN ASSY, FS595.900 to FS640.590 missile launcher fairing outboard LH (trim on instl)					1	AW	MDFZZ
	NAS1218-3E2	.	. BOLT (AP)					7		PAOZZ

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		1	2	3	4	5	6			
1-95-115	HT4068-3-4	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)						1		PAOZZ
	AN960C10L	. . WASHER (AP)						1		PAOZZ
	NAS679C3MW	. . NUT (AP)						1		PAOZZ
-116	HT4068-3-3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)						2		PAOZZ
-117	HT4068-3-6	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)						1		PAOZZ
-118	HT4068-3-7	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-7) (supersedes HT4024L3-7) (AP)						1		PAOZZ
-119	HT4068-3-4	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)						2		PAOZZ
-120	68A326065-2009	. . WELDMENT ASSY, FS595.900 to FS640.590 missile launcher fairing, inboard LH						1	W	XBDZZ
	68A326065-2083	. . WELDMENT ASSY, FS595.900 to FS640.590 missile launcher fairing, inboard LH						1	BG	XBDZZ
	68A326065-2137	. . WELDMENT ASSY, FS595.900 to FS640.590 missile launcher fairing, inboard LH						1	BE	XBDZZ
	68A326065-2091	. . WELDMENT ASSY, FS595.900 to FS640.590 missile launcher fairing, inboard LH						1	BH	XBDZZ
-121	NAS1218-3E2	. . BOLT (AP)						7		PAOZZ
-122	HT4068-3-5	#	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (AP)					4		PAOZZ
	HT4024L3-5	#	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L5-1) (AP)					4		PAOZZ
-123	HT4068-3-6	#	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (AP)					1		PAOZZ
	HT4024L3-6	#	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L6-1) (AP)					1		PAOZZ
-124	HT4068-4-8	#	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-8) (AP)					1		PAOZZ
	HT4024L4-8	#	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L8-1) (AP)					1		PAOZZ
-125	68A326065-2143	. . COVER ASSY, FS619.400 to FS634.950 missile launcher fairing inboard LH (drill on instl)						1	AW	PBFFF
-126	NAS6303U3	. . BOLT (AP)						2		PAOZZ
-127	HT4068-3-5	#	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (AP)					3		PAOZZ
	HT4024L3-5	#	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L5-1) (AP)					3		PAOZZ
-128	68A326065-2147	. . SKIN, FS619.400 to FS634.950 missile launcher fairing inboard cover LH						1	AW	MFFZZ
-129	68A326065-2097	. . SKIN ASSY, FS611.400 to FS619.400 missile launcher fairing inboard LH						1	AW	MDFZZ
-130	NAS1218-3E2	. . BOLT (AP)						3		PAOZZ
	AN960C10L	. . WASHER (AP)						3		PAOZZ
	NAS679C3MW	. . NUT (AP)						3		PAOZZ
-131	HT4068-3-5	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)						3		PAOZZ
	68A326065-2053	. . FAIRING ASSY, FS595.900 to FS640.590 missile launcher, fwd LH						1	P	PBFFF
	68A326065-2079	. . FAIRING ASSY, FS595.900 to FS640.590 missile launcher, fwd LH						1	Q	PBFFF
	68A326065-2089	. . FAIRING ASSY, FS595.900 to FS640.590 missile launcher, fwd LH (trim and drill on instl)						1	BF	PBFFF
-132	HT4068-3-3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)						3		PAOZZ
-133	HT4068-3-4	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)						3		PAOZZ
-134	HT4068-3-5	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)						3		PAOZZ
-135	HT4068-4-9	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-9) (supersedes HT4024L4-9) (AP)						1		PAOZZ
-136	68A326065-2065	. . WELDMENT ASSY, FS595.900 to FS640.590 missile launcher, fwd LH						1	P	PAFZZ
	68A326065-2077	. . WELDMENT ASSY, FS595.900 to FS640.590 missile launcher, fwd LH						1	Q	PAFZZ
	68A326065-2085	. . WELDMENT ASSY, FS595.900 to FS640.590 missile launcher, fwd LH						1	BF	PAFZZ
-137	68A324725-2001	. SKIN, FS525.250 to FS558.500 stringer 2 to stringer 3 aircraft LH						1	BL	XBFZZ
	68A324725-2005	. SKIN, FS525.250 to FS558.500 stringer 2 to stringer 3 aircraft LH						1	BM	XBFZZ
-138	68A324730-2001	. SKIN, FS509.500 to FS546.500 upper inboard longeron to stringer 2 aircraft LH						1	P	MDFBZ
	68A324730-2003	. SKIN, FS509.500 to FS546.500 upper inboard longeron to stringer 2 aircraft LH						1	BN	MDFBZ
	68A324730-2005	. SKIN, FS509.500 to FS546.500 upper inboard longeron to stringer 2 aircraft LH						1	BM	MDFBZ
	68A324730-2002	. SKIN, FS509.500 to FS546.500 upper inboard longeron to stringer 2 aircraft RH						1	P	MDFBZ
	68A324730-2004	. SKIN, FS509.500 to FS546.500 upper inboard longeron to stringer 2 aircraft RH						1	BN	MDFBZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-95-	68A324730-2006	. SKIN, FS509.500 to FS546.500 upper inboard longeron to stringer 2 aircraft RH	1	BM	MDFBZ
-139	68A324729-2005	. SKIN, FS546.500 to FS558.500 upper inboard longeron to stringer 2 aircraft LH	1		MDFBZ
	68A324729-2006	. SKIN, FS546.500 to FS558.500 upper inboard longeron to stringer 2 aircraft RH	1		MDFBZ
-140	68A324731-2005	. SKIN, FS546.500 to FS626.900 upper outboard longeron to stringer 5 aircraft LH	1		MDFBZ
	68A324731-2006	. SKIN, FS546.500 to FS626.900 upper outboard longeron to stringer 5 aircraft RH	1		MDFBZ
-141	LW1696-4-1-090 #	. RECEPTACLE, Quick release pin (83014) (McDonnell spec ST3M590-4-1-090) (when exhausted use 3M975-4-1-090)	2	J	PAOZZ
	52956-4-1-090 #	. RECEPTACLE, Quick release pin (84256) (McDonnell spec ST3M590-4-1-090) (when exhausted use 3M975-4-1-090)	2	J	PAOZZ
	LW1764-4-1-090 #	. RECEPTACLE, Quick release pin (83014) (McDonnell spec 3M975-4-1-090) (suitable substitute for ST3M590-4-1-090)	2	J	PAOZZ
	52956A4-1-090 #	. RECEPTACLE, Quick release pin (84256) (McDonnell spec 3M975-4-1-090) (suitable substitute for ST3M590-4-1-090)	2	J	PAOZZ
-142	LW1696-4-1-100 #	. RECEPTACLE, Quick release pin (83014) (McDonnell spec ST3M590-4-1-100) (when exhausted use 3M975-4-1-100)	2	J	PAOZZ
	52956-4-1-100 #	. RECEPTACLE, Quick release pin (84256) (McDonnell spec ST3M590-4-1-100) (when exhausted use 3M975-4-1-100)	2	J	PAOZZ
	LW1764-4-1-100 #	. RECEPTACLE, Quick release pin (83014) (McDonnell spec 3M975-4-1-100) (suitable substitute for ST3M590-4-1-100)	2	J	PAOZZ
	52956A4-1-100 #	. RECEPTACLE, Quick release pin (84256) (McDonnell spec 3M975-4-1-100) (suitable substitute for ST3M590-4-1-100)	2	J	PAOZZ
-143	68A324665-2001	. SILL, Upper wing access cover LH	1		PBDZZ
-144	NAS673V6	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
	68A326083-2003	. WASHER, Radius (AP)	1		MFFZZ
-145	NAS673V3	. BOLT (AP)	5		PAOZZ
	AN960C10L	. WASHER (AP)	5		PAOZZ
-146	NAS673V5	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
-147	NAS673V7	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
-148	NAS673V6	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
	68A326083-2001	. WASHER, Radius (AP)	1		MFFZZ
-149	68A324665-2003	. SILL, Upper wing access cover LH	1		PBDZZ
-150	NAS673V5	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
	68A326083-2001	. WASHER, Radius (AP)	1		MFFZZ
-151	NAS673V3	. BOLT (AP)	7		PAOZZ
	AN960C10L	. WASHER (AP)	7		PAOZZ
-152	NAS673V6	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
	68A326083-2001	. WASHER, Radius (AP)	1		MFFZZ
-153	68A324665-2005	. SILL, Upper wing access cover LH	1	W	PBDZZ
	68A324665-2011	. SILL, Upper wing access cover LH	1	BP	PBDZZ
	68A324665-2013	. SILL, Upper wing access cover LH	1	BQ	PBDZZ
-154	NAS673V7	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
	68A326083-2001	. WASHER, Radius (AP)	1		MFFZZ
-155	NAS673V4	. BOLT (AP)	10		PAOZZ
	AN960C10L	. WASHER (AP)	10		PAOZZ
-156	NAS673V7	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
-157	NAS673V7	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
	68A326083-2005	. WASHER, Radius (AP)	1		MFFZZ
	NAS679C3MW	. NUT (AP)	1		PAOZZ
-158	68A324665-2007	. SILL, Upper wing access cover LH	1	BR	PBDZZ
	68A324665-2009	. SILL, Upper wing access cover LH	1	BS	PBDZZ
-159	NAS673V7	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	2		PAOZZ
	68A326083-2003	. WASHER, Radius (AP)	2		MFFZZ
-160	NAS673V3	. BOLT (AP)	6		PAOZZ
	AN960C10L	. WASHER (AP)	6		PAOZZ
-161	NAS673V4	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ

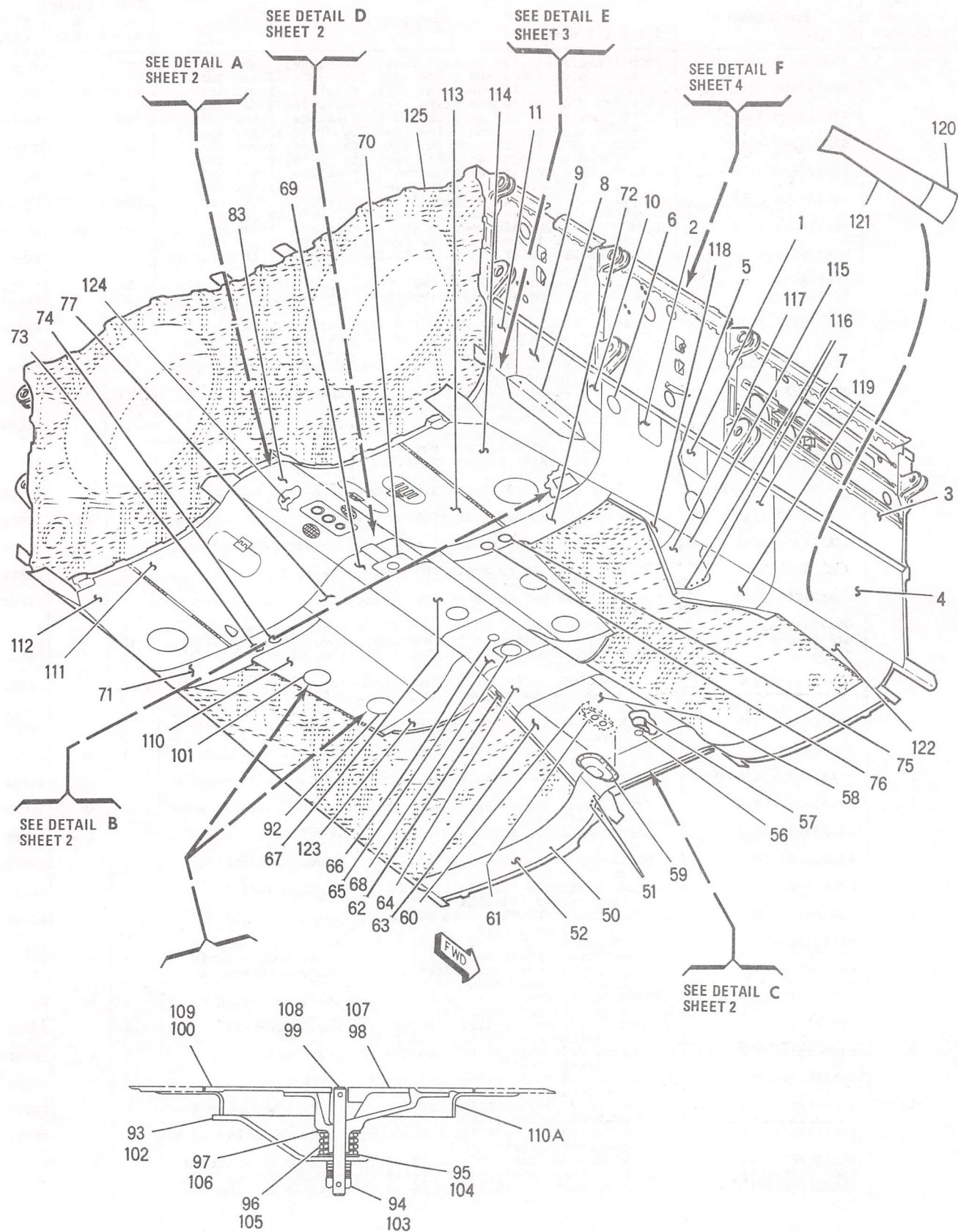
Alternate parts.
 Ø 68A325588-2001, 68A325588-2033 or
 68A325588-2041 may be used interchangeably
 with 68A325588-2047 only after they

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-95-		have been modified per TO 1F-15A-3-3. 68A325588-2047 is preferred. ψ 68A325513-2049 and 68A325513-2051 are interchangeable with 68A325513-2057, 68A325513-2057 is preferred.									
		CODE	MODEL	USABLE ON							
		A	F-15A F-15B	73-085 thru 73-089 73-108 thru 73-110							
		B	F-15A F-15B	73-085 thru 73-097 73-108 thru 73-112							
		C	F-15A F-15B	73-090 & up 73-111 & up							
		D	F-15A F-15B	73-090 thru 73-097 73-111, 73-112							
		E	F-15A F-15B	73-098 thru 73-107 73-113, 73-114							
		F	F-15A F-15B	73-098 & up 73-113 & up							
		G	F-15A F-15B	73-085 thru 73-100 73-108 thru 73-114							
		H	F-15A F-15B	73-101 thru 76-0082 74-137 thru 76-0134							
		J	F-15A F-15B	74-081 & up 74-137 & up							
		K	F-15A F-15B	74-081 74-137							
		L	F-15A F-15B	74-082 thru 75-0057 74-138 thru 75-0086							
		M	F-15A F-15B	73-085 thru 74-086 73-108 thru 74-137							
		N	F-15A F-15B	74-087 & up 74-138 & up							
		P	F-15A F-15B	73-085 thru 73-107 73-108 thru 73-114							
		Q	F-15A F-15B	74-081 thru 74-093 74-137, 74-138							
		R	F-15A F-15B	74-094 thru 75-0057 74-139 thru 75-0086							
		S	F-15A F-15B	73-098 thru 73-106 73-113, 73-114							
		T	F-15A F-15B	73-107 thru 75-0057 74-137 thru 75-0086							
		U	F-15A F-15B	73-107 thru 74-111 74-137 thru 74-140							
		V	F-15A F-15B	74-112 thru 76-0046 74-141 thru 76-0129							
		W	F-15A F-15B	73-085 thru 74-093 73-108 thru 74-138							
		X	F-15A F-15B	76-0008 & up 76-0124 & up							
		Y	F-15A F-15B	73-085 thru 76-0091, 77-0120 & up 73-108 thru 76-0136, 77-0163 & up							
		Z	F-15A F-15B	73-085 thru 75-0079 73-108 thru 75-0089							
		AA	F-15A	73-085 thru 75-0057							

Volume, Figure & Index No.	Part Number	1	2	3	4	5	6	7	Description	Units per Assy	Usable on Code	SMR Code
1-95-		CODE	MODEL						USABLE ON			
			F-15B						73-108 thru 75-0086			
		AB	F-15A F-15B						75-0058 & up 75-0087 & up			
		AC	F-15A F-15B						73-085 thru 74-136 73-108 thru 74-142			
		AD	F-15A F-15B						75-0018 & up 75-0080 & up			
		AE	F-15A F-15B						73-090 thru 75-0057 73-111 thru 75-0086			
		AF	F-15A F-15B						74-112 thru 75-0057 74-141 thru 75-0086			
		AG	F-15A F-15B						74-081 thru 75-0057 74-137 thru 75-0086			
		AH	F-15A F-15B						73-098 thru 75-0057 73-113 thru 75-0086			
		AJ	F-15A F-15B						74-081 thru 75-0048 74-137 thru 75-0084			
		AK	F-15A F-15B						75-0049 & up 75-0085 & up			
		AL	F-15A F-15B						73-113 thru 75-0049 73-108 thru 75-0085			
		AM	F-15A F-15B						74-081 thru 76-0070 74-137 thru 76-0133			
		AN	F-15A F-15B						76-0071 & up 76-0134 & up			
		AP	F-15A F-15B						75-0058 thru 76-0046 75-0087 thru 76-0129			
		AQ	F-15A F-15B						76-0047 thru 77-0095 76-0130 thru 77-0158			
		AR	F-15A F-15B						75-0058 thru 76-0027 75-0087 thru 76-0126			
		AS	F-15A F-15B						76-0028 & up 76-0127 & up			
		AT	F-15A F-15B						73-085 thru 76-0027 73-108 thru 76-0126			
		AU	F-15A F-15B						76-0083 thru 77-0119 76-0135 thru 77-0162			
		AV	F-15A F-15B						75-0058 thru 76-0070, 77-0066 & up 75-0087 thru 76-0133, 77-0154 & up			
		AW	F-15A F-15B						76-0071 thru 77-0065 76-0134 thru 76-0142			
		AX	F-15A F-15B						74-081 thru 77-0065 74-137 thru 76-0142			
		AY	F-15A F-15B						76-0028 thru 76-0113 76-0127 thru 76-0140			
		AZ	F-15A F-15B						76-0114 & up 76-0141 & up			
		BA	F-15A F-15B						77-0120 & up 77-0163 & up			
		BB	F-15A F-15B						77-0096 & up 77-0159 & up			
		BC	F-15A F-15B						73-090 thru 77-0095 73-111 thru 77-0158			
		BD	F-15A F-15B						76-0092 thru 77-0119 76-0137 thru 77-0162			

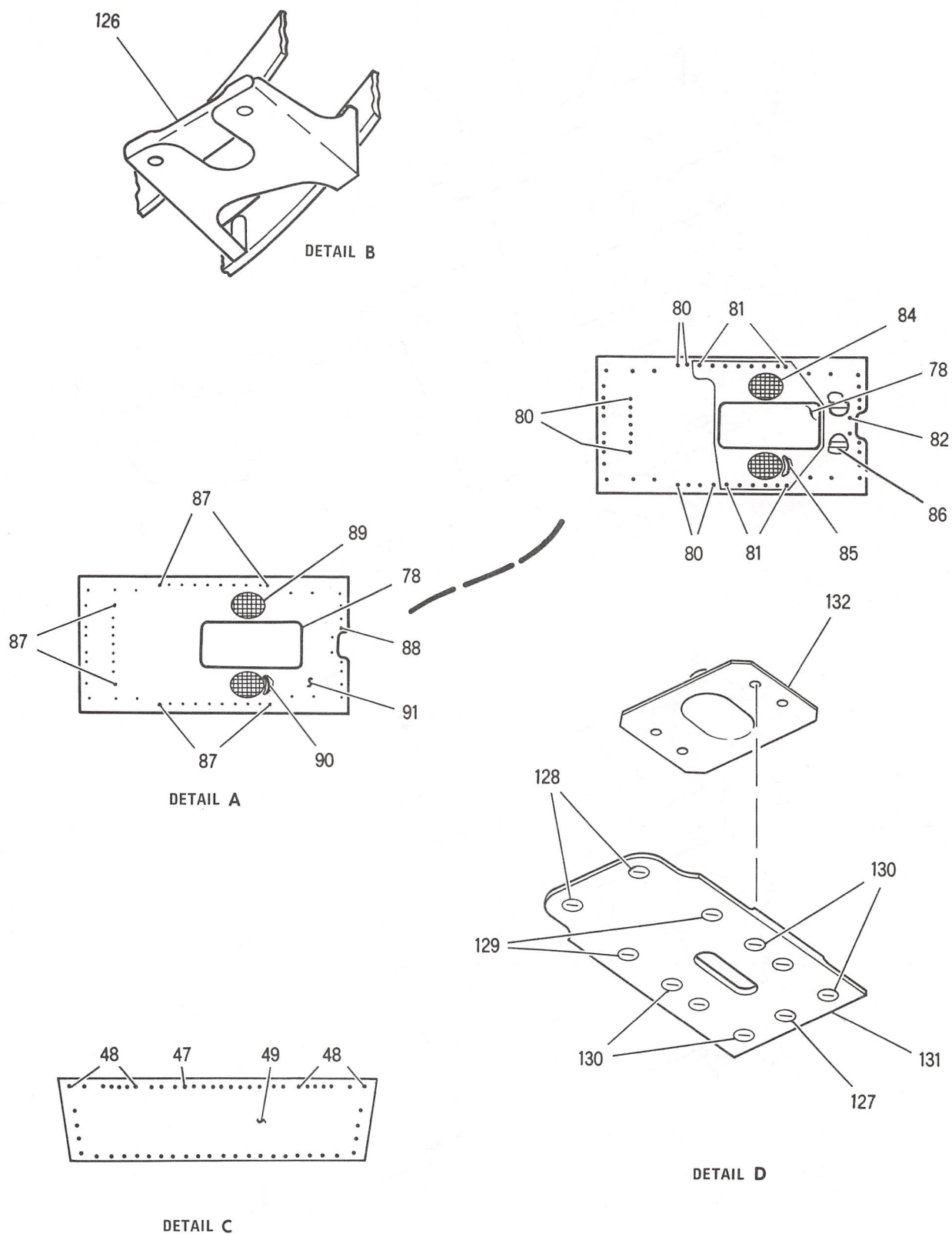
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7					
1-95-		CODE	MODEL	USABLE ON									
		BE	F-15A F-15B	77-0066 thru 77-0119 77-0154 thru 77-0162									
		BF	F-15A F-15B	74-094 & up 74-139 & up									
		BG	F-15A F-15B	74-094 thru 74-099 74-139, 74-140									
		BH	F-15A F-15B	74-100 thru 76-0070 74-141 thru 76-0133									
		BJ	F-15A F-15B	74-081 thru 76-0070, 77-0066 & up 74-137 thru 76-0133, 77-0154 & up									
		BK	F-15A F-15B	73-085 thru 73-107, 77-0066 & up 73-108 thru 73-114, 77-0154 & up									
		BL	F-15A F-15B	73-085 thru 76-0083 73-108 thru 76-0135									
		BM	F-15A F-15B	76-0084 & up 76-0136 & up									
		BN	F-15A F-15B	74-081 thru 76-0083 74-137 thru 76-0135									
		BP	F-15A F-15B	74-094 thru 77-0146 74-139 thru 77-0166									
		BQ	F-15A F-15B	77-0147 & up 77-0167 & up									
		BR	F-15A F-15B	73-085 thru 73-087 73-108 thru 73-110									
		BS	F-15A F-15B	73-088 & up 73-111 & up									

Volume, Figure & Index No.	Part Number	Description										Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7						
1-96-	68A324000-1007	STRUCTURAL ASSY, Aft section center fuselage, lower and right side doors and skins (see fig. 1-76-32 for NHA)										REF	E	XC---
	68A324000-1011	STRUCTURAL ASSY, Aft section center fuselage, lower and right side doors and skins (see fig. 1-76-32 for NHA)										REF	G	XC---
	68A324000-1013	STRUCTURAL ASSY, Aft section center fuselage, lower and right side doors and skins (see fig. 1-76-32 for NHA)										REF	K	XC---
	68A324000-1015	STRUCTURAL ASSY, Aft section center fuselage, lower and right side doors and skins (see fig. 1-76-32 for NHA)										REF	P	XC---
	68A324000-1017	STRUCTURAL ASSY, Aft section center fuselage, lower and right side doors and skins (see fig. 1-76-32 for NHA)										REF	Q	XC---
	68A324000-1019	STRUCTURAL ASSY, Aft section center fuselage, lower and right side doors and skins (see fig. 1-76-32 for NHA)										REF	V	XC---
	68A324000-1025	STRUCTURAL ASSY, Aft section center fuselage, lower and right side doors and skins (see fig. 1-76-32 for NHA)										REF	AR	XC---
	68A325549-1002	COVER ASSY, FS565.330 to FS572.160 stringer 6 to stringer 7 hydraulic access RH										1		XC---
	HT4068-3-5	#	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (AP)										26	PAOZZ
	HT4024L3-5		SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L5-1) (AP)										26	PAOZZ
-1	68A325549-2002		SKIN, FS565.330 to FS572.160 stringer 6 to stringer 7 hydraulic access cover RH (access door 161R) (trim and drill on instl)										1	PBFBZ
	68A325579-1002		COVER ASSY, FS579.000 to FS585.700 stringer 6 to stringer 7 foreign object access RH										1	XC---
	HT4068-3-5		SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)										44	PAOZZ
-2	68A325579-2002		SKIN, FS579.000 to FS585.700 stringer 6 to stringer 7 foreign object access cover RH (access door 162R) (trim and drill on instl)										1	PBFBZ
	68A324707-1003		SKIN ASSY, FS509.500 to FS546.500 upper longeron to stringer 6 RH										1	XC---
-3	68A324707-2035		SKIN, FS509.500 to FS546.500 upper longeron to stringer 6 RH										1	R XBFZZ
	68A324707-2043		SKIN, FS509.500 to FS546.500 upper longeron to stringer 6 RH										1	AH XBFZZ
	68A324707-2045		SKIN, FS509.500 to FS546.500 upper longeron to stringer 6 RH										1	AC XBFZZ
-4	68A324707-2025		SKIN, FS509.500 to FS546.500 stringer 6 to lower longeron RH										1	H XBFZZ
	68A324707-2039		SKIN, FS509.500 to FS546.500 stringer 6 to lower longeron RH										1	L XBFZZ
	68A325585-1001	#	COVER ASSY, FS568.790 at WL96.000 hydraulic access RH										1	XC---
	HT4068-3-3		SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP)										12	PAOZZ
	HT4024L3-3	#	SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L3-1) (AP)										12	PAOZZ
-5	68A325585-2001		COVER, FS568.790 at WL96.000 hydraulic access RH (access door 160R) (drill on instl)										1	PBFBZ
-6	ST9M551-181-4		DOOR, Access (76301)										1	PAOZZ
-7	68A324721-2008		SKIN, FS546.500 to FS595.900 stringer 6 to lower longeron aircraft RH										1	J XBFZZ
	68A324721-2014		SKIN, FS546.500 to FS595.900 stringer 6 to lower longeron aircraft RH										1	AP XBFZZ
	68A324721-2016		SKIN, FS546.500 to FS595.900 stringer 6 to lower longeron aircraft RH										1	AQ XBFZZ
	68A324721-2018		SKIN, FS546.500 to FS595.900 stringer 6 to lower longeron aircraft RH										1	AN XBFZZ
	68A326134-1002		DEFLECTOR ASSY, FS599.700 to FS623.700 vortex generator RH										1	Z AFFFF
	68A326134-1004		DEFLECTOR ASSY, FS599.700 to FS623.700 vortex generator RH										1	B AFFFF
	HT4057-4-12		BOLT, Hi-torque (73197) (McDonnell spec ST3M733-4-12) (supersedes HT4025L4-12) (AP)										7	PAOZZ
-8	68A326134-2012	#	DEFLECTOR, FS599.700 to FS623.700 vortex generator RH (drill on instl)										1	Z PAFZZ
	68A326134-2002	#	DEFLECTOR, FS599.700 to FS623.700 vortex generator RH ..										1	Z PAFZZ
	68A326134-2014		DEFLECTOR, FS599.700 to FS623.700 vortex generator RH ..										1	B PAFZZ
	68A325518-1007		COVER ASSY, Hydraulic filter and emergency generator RH access (access door 93)										1	A XC---
	68A325518-1009		COVER ASSY, Hydraulic filter and emergency generator RH access (access door 93)										1	N XC---
	HT4068-3-7		SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-7) (supersedes HT4024L3-7) (AP)										126	PAOZZ
-9	68A325518-2007		SKIN, Hydraulic filter and emergency generator RH access cover										1	A PBFBZ
	68A325518-2009		SKIN, Hydraulic filter and emergency generator RH access cover (trim and drill on instl)										1	N PBFBZ
-10	68A324722-2015		SKIN, FS595.900 to FS603.650 stringer 6 to lower outboard longeron aircraft RH										1	XBFBZ
	68A324722-2013		SKIN, FS619.150 to FS626.900 stringer 6 to lower outboard longeron aircraft RH										1	XBFBZ
-11	68A326065-1006		FAIRING ASSY, FS595.900 to FS640.590 missile launcher RH										1	A XC---
	68A326065-1008		FAIRING ASSY, FS595.900 to FS640.590 missile launcher RH										1	M XC---
	68A326065-1012		FAIRING ASSY, FS595.900 to FS640.590 missile launcher RH										1	Y XC---



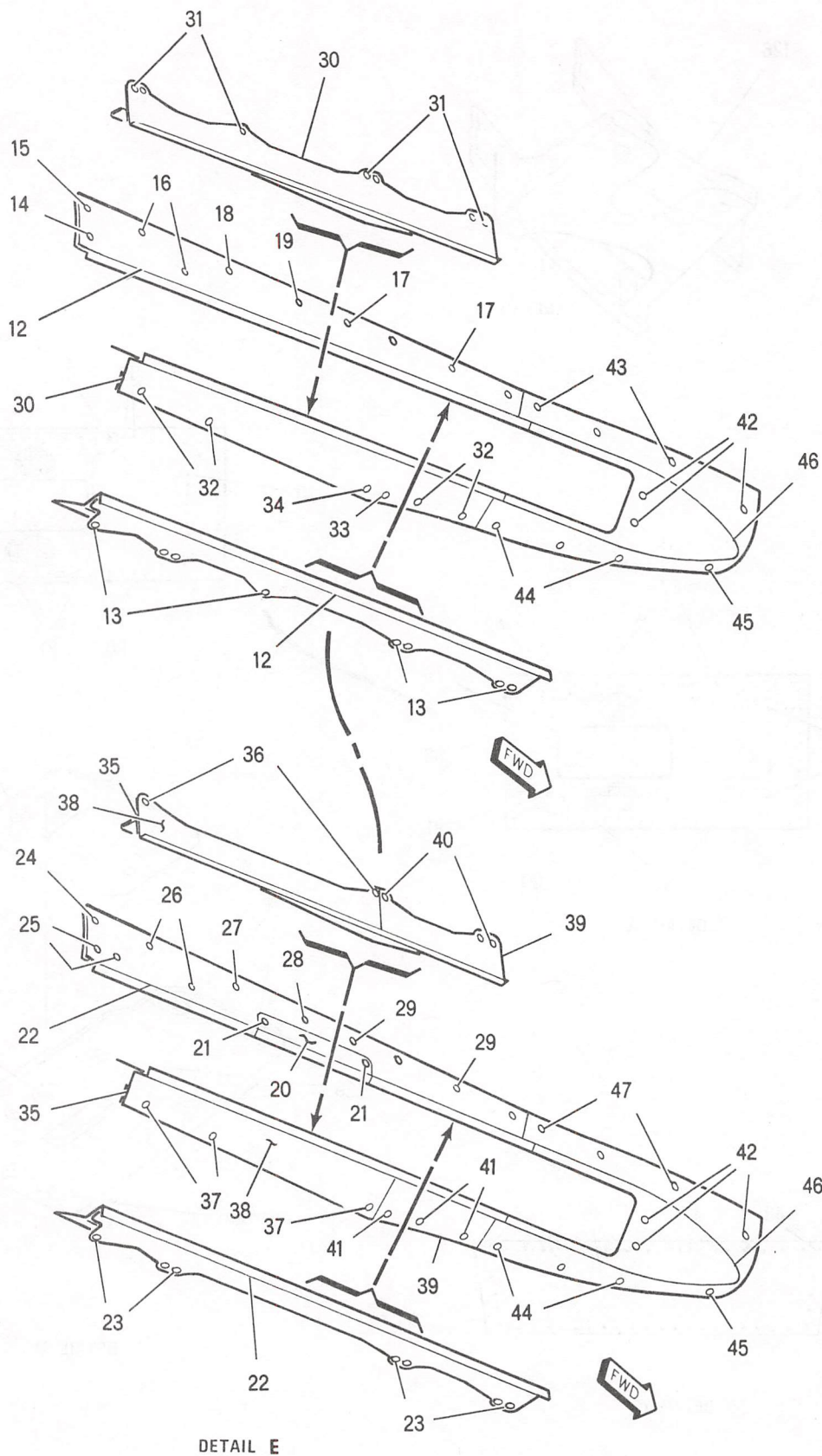
15A-4-1-(115-1)X

Figure 1-96. Aft Section Center Fuselage Structural Assembly (Lower and Right Side Doors and Skins) (Sheet 1 of 4)



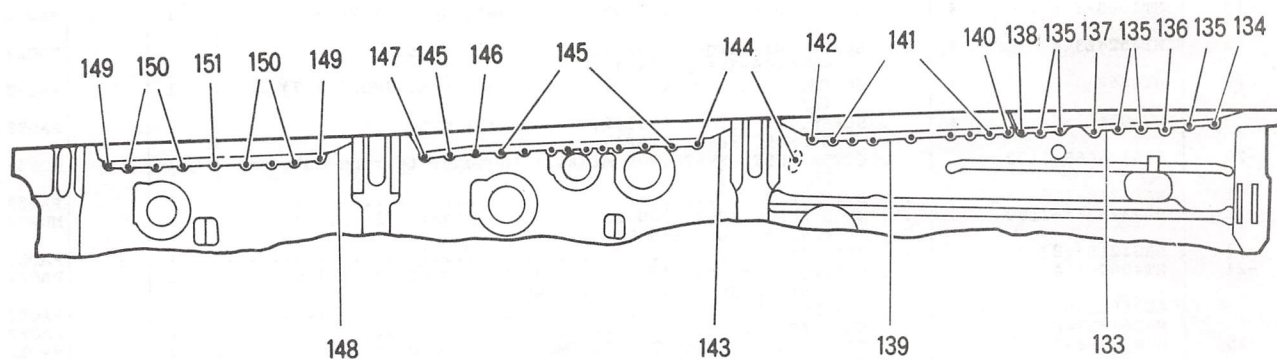
15A-4-1-(115-2)W

Figure 1-96. Aft Section Center Fuselage Structural Assembly (Lower and Right Side Doors and Skins) (Sheet 2)

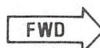


15A-4-1-(115-3)T

Figure 1-96. Aft Section Center Fuselage Structural Assembly (Lower and Right Side Doors and Skins) (Sheet 3)



DETAIL F



15A-4-1-(115-4)X

Figure 1-96. Aft Section Center Fuselage Structural Assembly (Lower and Right Side Doors and Skins) (Sheet 4)

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-96-12	68A326065-2056	. . WELDMENT ASSY, FS595.900 to FS640.590 missile launcher						1	AA	XBDZZ
	68A326065-2068	. . WELDMENT ASSY, FS595.900 to FS640.590 missile launcher						1	AS	XBDZZ
-13	NAS1218-3E2	. . BOLT (AP)						8		PAOZZ
-14	HT4068-3-3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3)						1		PAOZZ
	HT4024L3-3	. . SCREW, Hi-torque (73197) (McDonnell spec						1		PAOZZ
	AN960C10L	. . WASHER (AP)						1		PAOZZ
	NAS679C3MW	. . NUT (AP)						1		PAOZZ
-15	HT4068-3-4	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4)						1		PAOZZ
	HT4024L3-4	. . SCREW, Hi-torque (73197) (McDonnell spec						1		PAOZZ
	AN960C10L	. . WASHER (AP)						1		PAOZZ
	NAS679C3MW	. . NUT (AP)						1		PAOZZ
-16	HT4068-3-3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3)						2		PAOZZ
	HT4024L3-3	. . SCREW, Hi-torque (73197) (McDonnell spec						2		PAOZZ
-17	HT4068-3-4	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4)						2		PAOZZ
	HT4024L3-4	. . SCREW, Hi-torque (73197) (McDonnell spec						2		PAOZZ
-18	HT4068-3-6	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6)						1		PAOZZ
	HT4024L3-6	. . SCREW, Hi-torque (73197) (McDonnell spec						1		PAOZZ
-19	HT4068-3-7	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-7)						1		PAOZZ
	HT4024L3-7	. . SCREW, Hi-torque (73197) (McDonnell spec						1		PAOZZ
-20	68A326065-2102	. . COVER ASSY, FS626.900 missile launcher fairing outboard						1	Y	MDFZZ
-21	NAS1218-3E5	. . BOLT (AP)						2		PAOZZ
-22	68A326065-2100	. . SKIN ASSY, FS595.900 to FS640.590 missile launcher						1	Y	MDFZZ
-23	NAS1218-3E2	. . BOLT (AP)						7		PAOZZ
-24	HT4068-3-4	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4)						1		PAOZZ
	AN960C10L	. . WASHER (AP)						1		PAOZZ
	NAS679C3MW	. . NUT (AP)						1		PAOZZ
-25	HT4068-3-3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3)						2		PAOZZ
	AN960C10L	. . WASHER (AP)						2		PAOZZ
	NAS679C3MW	. . NUT (AP)						2		PAOZZ
-26	HT4068-3-3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3)						2		PAOZZ
-27	HT4068-3-6	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6)						1		PAOZZ
-28	HT4068-3-7	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-7)						1		PAOZZ
-29	HT4068-3-4	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4)						2		PAOZZ
-30	68A326065-2010	. . WELDMENT ASSY, FS595.900 to FS640.590 missile launcher						1	R	XBDZZ
	68A326065-2084	. . WELDMENT ASSY, FS595.900 to FS640.590 missile launcher						1	AT	XBDZZ
	68A326065-2138	. . WELDMENT ASSY, FS595.900 to FS640.590 missile launcher						1	AU	XBDZZ
	68A326065-2092	. . WELDMENT ASSY, FS595.900 to FS640.590 missile launcher						1	AV	XBDZZ
-31	NAS1218-3E2	. . BOLT (AP)						7		PAOZZ
-32	HT4068-3-5	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5)						4		PAOZZ
	HT4024L3-5	. . SCREW, Hi-torque (73197) (McDonnell spec						4		PAOZZ
-33	HT4068-3-6	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6)						1		PAOZZ
	HT4024L3-6	. . SCREW, Hi-torque (73197) (McDonnell spec						1		PAOZZ
-34	HT4068-4-8	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-8)						1		PAOZZ
	HT4024L4-8	. . SCREW, Hi-torque (73197) (McDonnell spec						1		PAOZZ
-35	68A326065-2144	. . COVER ASSY, FS619.400 to FS634.950 missile launcher						1	Y	PBFFF
-36	NAS6303U3	. . BOLT (AP)						2		PAOZZ
-37	HT4068-3-5	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5)						3		PAOZZ
	HT4024L3-5	. . SCREW, Hi-torque (73197) (McDonnell spec						3		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-96-38	68A326065-2148	. . . SKIN, FS619.400 to FS634.950 missile launcher fairing inboard cover RH	1	Y	MFFZZ
-39	68A326065-2098	. . . SKIN ASSY, FS611.400 to FS619.400 missile launcher fairing inboard RH	1	Y	MDFZZ
-40	NAS1218-3E2	. . . BOLT (AP)	3		PAOZZ
	AN960C10L	. . . WASHER (AP)	3		PAOZZ
	NAS679C3MW	. . . NUT (AP)	3		PAOZZ
-41	HT4068-3-5	. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	3		PAOZZ
	68A326065-2054	. . . FAIRING ASSY, FS595.900 to FS640.590 missile launcher, fwd RH	1	A	PBFFF
	68A326065-2080	. . . FAIRING ASSY, FS595.900 to FS640.590 missile launcher, fwd RH	1	AW	PBFFF
	68A326065-2090	. . . FAIRING ASSY, FS595.900 to FS640.590 missile launcher, fwd RH	1	S	PBFFF
-42	HT4068-3-3	. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	3		PAOZZ
-43	HT4068-3-4	. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	3		PAOZZ
-44	HT4068-3-5	. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	3		PAOZZ
-45	HT4068-4-9	. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-9) (supersedes HT4024L4-9) (AP)	3		PAOZZ
-46	68A326065-2066	. . . WELDMENT ASSY, FS595.900 to FS640.590 missile launcher fwd RH	1	A	XBFFZ
	68A326065-2078	. . . WELDMENT ASSY, FS595.900 to FS640.590 missile launcher fwd RH	1	AW	XBFFZ
	68A326065-2086	. . . WELDMENT ASSY, FS595.900 to FS640.590 missile launcher fwd RH	1	S	XBFFZ
	68A325515-1005	. COVER ASSY, FS509.500 to FS517.100 hydraulic lines access (access door 51)	1	R	XC---
	68A325515-1007	. COVER ASSY, FS509.500 to FS517.100 hydraulic lines access (access door 51)	1	S	XC---
-47	HT4068-3-7	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-7) (supersedes HT4024L3-7) (AP)	42		PAOZZ
-48	HT4068-4-14	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-14) (supersedes HT4024L4-14) (AP)	12		PAOZZ
	68A325515-2017	. . COVER ASSY, FS509.500 to FS517.100 hydraulic lines access (trim and drill on instl)	1		PBFFF
-49	68A325515-2033	. . . SKIN, FS509.500 to FS517.100 hydraulic lines access cover (trim and drill on instl)	1		PBFBZ
	68A325500-1003	. COVER ASSY, FS509.500 to FS516.700 MLG door mechanism LH (access door 52L)	1		XC---
	68A325500-1004	. COVER ASSY, FS509.500 to FS516.700 MLG door mechanism RH (access door 52R)	1		XC---
-50	HT4068-3-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-8) (supersedes HT4024L3-8) (AP)	81		PAOZZ
-51	HT4068-4-14	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-14) (supersedes HT4024L4-14) (AP)	3		PAOZZ
	68A325500-2001	. . COVER ASSY, FS509.500 to FS516.700 MLG door mechanism LH	1		PBFFF
	68A325500-2002	. . COVER ASSY, FS509.500 to FS516.700 MLG door mechanism RH	1		PBFFF
-52	68A325500-2005	. . . SKIN, FS509.500 to FS516.700 MLG door mechanism cover LH	1		PBFBZ
	68A325500-2006	. . . SKIN, FS509.500 to FS516.700 MLG door mechanism cover RH	1		PBFBZ
-53		DELETED			
-54		DELETED			
-55		DELETED			
	68A325501-1007	. COVER ASSY, FS517.100 to FS539.550 No. 2 fuel cell access (access door 71)	1		XC---
	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	95		PAOZZ
	68A325501-2031	. . COVER ASSY, FS517.100 to FS539.550 No. 2 fuel cell access (trim and drill on instl)	1		PBFFF
-56	9M192-181-7	. . . DOOR ASSY, Small round access (76301)	1		PAOZZ
-57	68A326048-1001	. . . SCUPPER, FS521.170 No. 2 fuel cell drain (drill on instl)	1		PAFZZ
-58	68A325501-2033	. . . COVER, FS517.100 to FS539.550 No. 2 fuel cell access (trim and drill on instl)	1		PAFZZ
-59	68A325592-2001	. COVER, Center line pylon TEWS electrical connector (access door 185)	1		PAFZZ
	HT4068-3-3	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	14		PAOZZ
	68A326136-1003	. BRACKET ASSY, Tactical electronic warfare system electrical connectors centerline pylon	1	BB	XC---
	68A326136-1005	. BRACKET ASSY, Tactical electronic warfare system electrical connectors centerline pylon	1	BC	XC---
	NAS673V3	. BOLT (AP)	1	BB	PAOZZ
	NAS673V3	. BOLT (AP)	3	BC	PAOZZ
	AN960D10	. WASHER (AP)	1	BB	PAOZZ
	AN960PD10	. WASHER (AP)	3	BC	PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-96-60	68A326136-2003	. . ANGLE, Tactical electronic warfare system electrical connectors centerline pylon	1	BB	MFFZZ
	68A326136-2005	. . ANGLE, Tactical electronic warfare system electrical connectors centerline pylon	1	BC	MFFZZ
	68A326136-1001	. BRACKET ASSY, Tactical electronic warfare system electrical connectors centerline pylon angle	1		XC---
	NAS673V3	. BOLT (AP)	1		PAOZZ
	AN960D10	. WASHER (AP)	1		PAOZZ
-61	68A326136-2001	. . CHANNEL, Tactical electronic warfare system electrical connectors centerline pylon	1		MFFZZ
-62	68A324719-2003	. SKIN, FS517.100 to FS539.550 lower inboard longeron aircraft LH	1		MDDZZ
	68A324719-2004	. SKIN, FS517.100 to FS539.550 lower inboard longeron aircraft RH	1		MDDZZ
-63	68A324719-2007	. SKIN, FS517.100 to FS539.550 lower inboard longeron aircraft LH	1		MDDZZ
	68A324719-2009	. SKIN, FS517.100 to FS539.550 lower inboard longeron aircraft RH	1		MDDZZ
	68A325521-1005	. COVER ASSY, FS539.550 to FS552.000 hydraulic and boost pump access (access door 74) (trim and drill on instl)	1		XC---
	HT4068-3-7	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-7) (supersedes HT4024L3-7) (AP)	81		PAOZZ
-64	68A325521-2019 #	. . SKIN, FS539.550 to FS552.000 hydraulic and boost pump access door (trim and drill on instl)	1		PBFBZ
	68A325521-2015 #	. . COVER ASSY, FS539.550 to FS552.000 hydraulic and boost pump access door (trim and drill on instl)	1		PBFBZ
-65	68A324727-2001	. SKIN, FS552.000 to FS565.330 lower keel longeron aircraft (trim and drill on instl)	1		PAFBZ
-66	68A324736-2001	. PAD, FS559.000 BL0.000 preload center pylon (drill on instl)	1		PADZZ
	68A325517-1003	. COVER ASSY, Hydraulic, refuel and boost pump access (access door 75)	1		XC---
	HT4068-3-6	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4068-3-6) (AP)	85		PAOZZ
	68A325517-2021 #	. . COVER ASSY, Hydraulic refuel and boost pump access	1		PAFFF
	68A325517-2017 #	. . COVER ASSY, Hydraulic refuel and boost pump access	1		PAFFF
-67	68A325517-2019 #	. . SKIN, Hydraulic refuel and boost pump access cover ...	1		PAFBZ
	68A325517-2015 #	. . SKIN, Hydraulic refuel and boost pump access cover ...	1		PAFBZ
-68	68A326082-1001	. COVER ASSY, FS554.440 centerline pylon	1		PAOZZ
-69	68A324718-2001	. SKIN, FS585.700 to FS595.900 lower inboard longeron aircraft LH	1		XBFZZ
	68A324718-2003	. SKIN, FS585.700 to FS595.900 lower inboard longeron aircraft RH	1		XBFZZ
	68A325539-1005	. COVER ASSY, Center pylon air disconnect access (access door 82)	1	A	XC---
	68A325539-1007	. COVER ASSY, Center pylon air disconnect access (access door 82)	1	T	XC---
	68A325539-1009	. COVER ASSY, Center pylon air disconnect access (access door 82)	1	U	XC---
	HT4068-3-4	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	26		PAOZZ
-70	68A325539-2027	. . SKIN, Center pylon air disconnect access cover	1	A	MFFZZ
	68A325539-2035	. . SKIN, Center pylon air disconnect access cover	1	T	MFFZZ
	68A325539-2037	. . SKIN, Center pylon air disconnect access cover	1	U	MFFZZ
	68A324717-1005	. SKIN ASSY, FS589.000 to FS595.800 lower longeron to BL15.400 aircraft LH	1	AX	XC---
	68A324717-1003	. SKIN ASSY, FS589.000 to FS595.800 lower longeron to BL15.400 aircraft LH	1	AY	XC---
	68A324717-1006	. SKIN ASSY, FS589.000 to FS595.800 lower longeron to BL15.400 aircraft RH	1	AX	XC---
	68A324717-1004	. SKIN ASSY, FS589.000 to FS595.800 lower longeron to BL15.400 aircraft RH	1	AY	XC---
-71	68A324717-2019	. . SKIN, FS589.000 to FS595.800 lower longeron to BL15.400 aircraft LH	1	AX	MDDZZ
	68A324717-2017	. . SKIN, FS589.000 to FS595.800 lower longeron to BL15.400 aircraft LH (trim and drill on instl)	1	AY	MDDZZ
-72	68A324717-2020	. . SKIN, FS589.000 to FS595.800 lower longeron to BL15.400 aircraft RH	1	AX	MDDZZ
	68A324717-2018	. . SKIN, FS589.000 to FS595.800 lower longeron to BL15.400 aircraft RH (trim and drill on instl)	1	AY	MDDZZ
-73	68A690762-2008	. . FUNNEL, FS589.000 to FS595.800 lower longeron to BL15.400 aircraft LH outboard	1	AX	XBFZZ
	68A690800-2009 #	. . FUNNEL, FS589.000 to FS595.800 lower longeron to BL15.400 aircraft LH outboard	1	AY	XBFZZ
	68A690800-2005 #	. . FUNNEL, FS589.000 to FS595.800 lower longeron to BL15.400 aircraft LH outboard	1	AY	XBFZZ
-74	68A690762-2006	. . FUNNEL, FS589.000 to FS595.800 lower longeron to BL15.400 aircraft LH inboard	1	AX	XBFZZ
	68A690800-2009 #	. . FUNNEL, FS589.000 to FS595.800 lower longeron to BL15.400 aircraft LH inboard	1	AY	XBFZZ
	68A690800-2005 #	. . FUNNEL, FS589.000 to FS595.800 lower longeron to BL15.400 aircraft LH inboard	1	AY	XBFZZ
-75	68A690762-2007	. . FUNNEL, FS589.000 to FS595.800 lower longeron to BL15.400 aircraft RH outboard	1	AX	XBFZZ

Volume, Figure & Index No.	Part Number		Description							Units per Assy	Usable on Code	SMR Code
			1	2	3	4	5	6	7			
1-96-	68A690800-2009	#	. . FUNNEL, FS589.000 to FS595.800 lower longeron to							1	AY	XBFZZ
	68A690800-2005	#	. . FUNNEL, FS589.000 to FS595.800 lower longeron to							1	AY	XBFZZ
-76	68A690762-2005		. . FUNNEL, FS589.000 to FS595.800 lower longeron to							1	AX	XBFZZ
	68A690800-2009	#	. . FUNNEL, FS589.000 to FS595.800 lower longeron to							1	AY	XBFZZ
-77	68A690800-2005	#	. . FUNNEL, FS589.000 to FS595.800 lower longeron to							1	AY	XBFZZ
	68A324716-2001		. SKIN, FS558.500 to FS595.900 lower inboard longeron to							1	AX	MDDZZ
-78	68A324716-2005		. SKIN, FS558.500 to FS595.900 lower inboard longeron to							1	K	MDDZZ
	68A324716-2007		. SKIN, FS558.500 to FS595.900 lower inboard longeron to							1	AZ	MDDZZ
-79	68A324716-2009		. SKIN, FS558.500 to FS595.900 lower inboard longeron to							1	BA	MDDZZ
	68A324716-2004		. SKIN, FS558.500 to FS595.900 lower inboard longeron to							1	AX	MDDZZ
-80	68A324716-2006		. SKIN, FS558.500 to FS595.900 lower inboard longeron to							1	K	MDDZZ
	68A324716-2008		. SKIN, FS558.500 to FS595.900 lower inboard longeron to							1	AZ	MDDZZ
-81	68A324716-2010		. SKIN, FS558.500 to FS595.900 lower inboard longeron to							1	BA	MDDZZ
	68A325506-2039	+	. COVER ASSY, Aircraft mounted auxiliary drive bay center							1		XBFZZ
-82	HT4068-3-5		access (access door 84)							20		PAOZZ
	68A325506-1007		. COVER ASSY, Aircraft mounted auxiliary drive bay center							1	AD	XC---
-83	HT4068-3-6	#	access (access door 83)									
	HT4024L3-6	#	DELETED									
-84	HT4068-3-7	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (AP)							13	AM	PAOZZ
	HT4024L3-7	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L6-1)							13	AM	PAOZZ
-85	HT4068-4-14	#	(AP)									
	HT4024L4-14	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-7) (AP)							14	AM	PAOZZ
-86	68G325506-2003		. SCREW, Hi-torque (93197) (McDonnell spec ST3M455-3L7-1)							14	AM	PAOZZ
	68A325593-1001	Øψ	(AP)									
-87	68A325594-1003	Øψ	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-14) (AP)							28		PAOZZ
	68A325594-1004	Øψ	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L14-1)							28		PAOZZ
-88	68A325595-2003	#	(AP)									
	68A325595-2001	#	. COVER ASSY, Aircraft mounted auxiliary drive bay center							1	AM	PBFFD
-89	68A325595-2001	#	access (when exhausted use 68A325593-2001 or									
	68A325593-2013	#	68A325593-2013)									
-90	68A325594-1001	Øψ	. . . AIR INLET, FS607.930 screened duct center gearbox							2	AM	PAFZZ
	68A325594-1003	Øψ	screen									
-91	68A325594-1004	Øψ	. . . AIR INLET, FS607.930 screened duct center gearbox LH							1	AM	PAFZZ
	68A325595-2003	#	. . . AIR INLET, FS607.930 screened duct center gearbox RH							1	AM	PAFZZ
-92	68A325595-2001	#	. . . SEAL, Air inlet center gearbox duct							2	AM	PAFZZ
	68A325595-2001	#	. . . SEAL, Air inlet center gearbox duct							2	AM	PAFZZ
-93	68A325593-1001		. . . STIFFENER, Aircraft mounted auxiliary drive bay							1	AD	MFFZZ
	68A325593-1001		center access cover									
-94	HT4068-3-6		. COVER ASSY, Center aircraft mounted auxiliary drive bay							1	AE	XC---
	HT4068-4-14		access (access door 83)									
-95	68A325593-2013	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6)							27		PAOZZ
	68A325593-2001	#	(supersedes HT4024L3-6) (AP)									
-96	68A325593-2001	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-14)							28		PAOZZ
	68A325593-2013	#	(supersedes HT4024L4-14) (AP)									
-97	68A325594-1005	#Ø	. . COVER ASSY, Center aircraft mounted auxiliary drive bay							1	AE	PAFFF
	68A325594-1001	#Ø	access (trim and drill on instl) (suitable									
-98	68A325594-1003	Ø	substitute for 68G325506-2003)									
	68A325594-1007	Ø	. . COVER ASSY, Center aircraft mounted auxiliary drive bay							1	AE	PAFFF
-99	68A325594-1005	#ψ	access (trim and drill on instl) (suitable									
	68A325594-1001	#ψ	substitute for 68G325506-2003)									
-100	68A325594-1004	ψ	. . . AIR INLET, FS607.930 screened duct center gearbox LH							1	AE	PAFZZ
	68A325594-1008	ψ	(drill on instl)									
-101	68A325595-2003	#	. . . AIR INLET, FS607.930 screened duct center gearbox LH							1	AE	PAFZZ
	68A325595-2001	#	(drill on instl)									
-102	68A325594-1004	ψ	. . . AIR INLET, FS607.930 screened duct center gearbox LH							1	AE	PAFZZ
	68A325594-1008	ψ	(drill on instl)									
-103	68A325595-2003	#	. . . AIR INLET, FS607.930 screened duct center gearbox LH							1	AE	PAFZZ
	68A325595-2001	#	(drill on instl)									
-104	68A325594-1004	ψ	. . . AIR INLET, FS607.930 screened duct center gearbox RH							1	AE	PAFZZ
	68A325594-1008	ψ	(drill on instl)									
-105	68A325595-2003	#	. . . AIR INLET, FS607.930 screened duct center gearbox RH							1	AE	PAFZZ
	68A325595-2001	#	(drill on instl)									
-106	68A325594-1004	ψ	. . . SEAL, Air inlet center gearbox duct							2	AE	PAFZZ
	68A325594-1008	ψ	. . . SEAL, Air inlet center gearbox duct							2	AE	PAFZZ

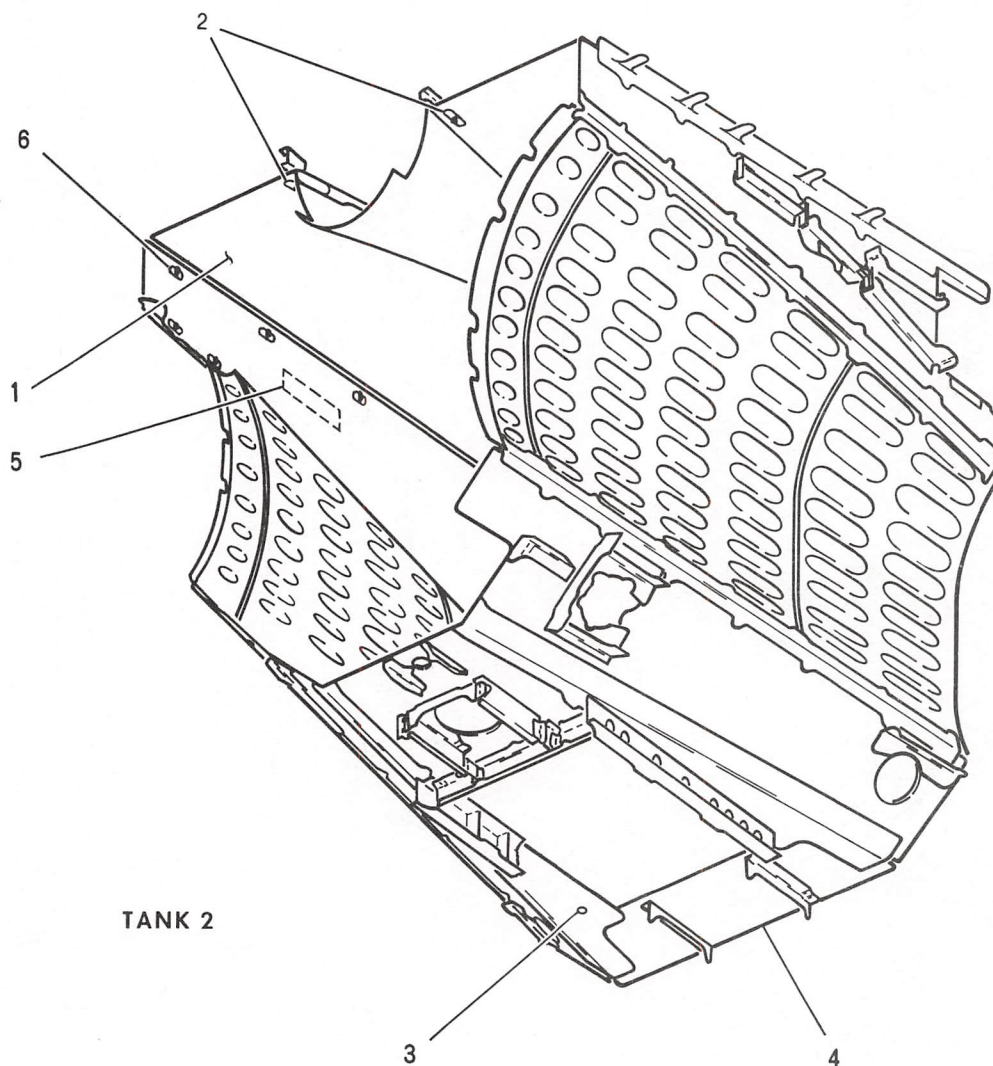
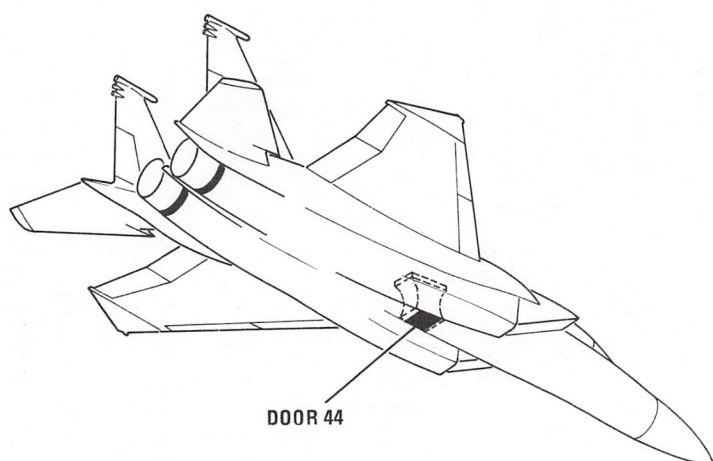
Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-96-91	68A325593-2011	#	. . . SKIN, Center aircraft mounted auxiliary drive bay access cover (trim and drill on instl)	1	BE	PAFBZ
	68A325593-2003	#	. . . SKIN, Center aircraft mounted auxiliary drive bay access cover (trim and drill on instl)	1	BD	PAFBZ
	68A325505-1007		. COVER ASSY, FS558.500 to FS590.800 hydraulic access LH (access door 77L)	1		XC---
	68A325505-1008		. COVER ASSY, FS558.500 to FS590.800 hydraulic access RH (access door 77R)	1		XC---
	HT4068-3-10		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-10) (supersedes HT4024L3-10) (AP)	98		PAOZZ
-92	68A325528-1017		. . COVER ASSY, 4-1/2 in. diameter quick release access (access door 79L/R)	1		PAOFF
-93	68A325532-2007		. . . SPIDER, Quick release door	1		MFFZZ
-94	E10080-4	#	. . . NUT, Castellated (72962) (McDonnell spec ST3M404C4) (AP)	1		PAFZZ
	ST3M404C4	#	. . . NUT, Castellated (92595) (McDonnell spec ST3M404C4) (AP)	1		PAFZZ
	74640C4	#	. . . NUT, Castellated (56878) (McDonnell spec ST3M404C4) (AP)	1		PAFZZ
	4M36-02084		. . . WASHER (76301) (AP)	AR		PAFZZ
	MS24665-134		. . . PIN (AP)	1		PAFZZ
-95	4M36-02084		. . . WASHER, Flat (76301)	1		PAFZZ
-96	MS24585C499	#	. . . SPRING, Helical compression	1		PAFZZ
	MS24585C491	#	. . . SPRING, Helical compression	1		PAFZZ
-97	4M36-03052		. . . WASHER, Flat (76301)	1		PAFZZ
	68A325553-2019		. . . LEVER ASSY, Quick release door	1		PAOFF
-98	68A325529-2015	#	. . . LEVER, Quick release door	1		XBOZZ
	68A325529-2013	#	. . . LEVER, Quick release door	1		PBFZZ
	MS16562-216		. . . PIN (AP)	1	AB	PAOZZ
	MS16562-224		. . . PIN (AP)	1	AJ	PAOZZ
-99	68A325533-2013		. . . . STUD, Quick release door (make from 3M33-4-21A) (76301)	1	AB	MFFZZ
	68A325533-2015		. . . . STUD, Quick release door (make from 3M33-4-21A) (76301)	1	AJ	MFFZZ
	68A325528-2019		. . . COVER ASSY, 4-1/2 in. diameter quick release access ..	1		AAAAF
-100	68A325528-2011		. . . . COVER, 4 1/2 in. diameter, quick release access	1		MFFZZ
-101	68A325528-1019		. . COVER ASSY, 4-1/2 in. diameter quick release access (access door 80L/R)	1		PAFFF
-102	68A325532-2007		. . . SPIDER, Quick release door	1		MFFZZ
-103	E10080-4	#	. . . NUT, Castellated (72962) (McDonnell spec ST3M404C4) (AP)	1		PAFZZ
	ST3M404C4	#	. . . NUT, Castellated (92595) (McDonnell spec ST3M404C4) (AP)	1		PAFZZ
	74640C4	#	. . . NUT, Castellated (56878) (McDonnell spec ST3M404C4) (AP)	1		PAFZZ
	4M36-02084		. . . WASHER (76301) (AP)	AR		PAFZZ
	MS24665-134		. . . PIN (AP)	1		PAFZZ
-104	4M36-02084		. . . WASHER, Flat (76301)	1		PAFZZ
-105	MS24585C499	#	. . . SPRING, Helical compression	1		PAFZZ
	MS24585C491	#	. . . SPRING, Helical compression	1		PAFZZ
-106	4M36-03052		. . . WASHER, Flat (76301)	1		PAFZZ
	68A325553-2019		. . . LEVER ASSY, Quick release door	1		PAOFF
-107	68A325529-2015	#	. . . LEVER, Quick release door	1		XBOZZ
	68A325529-2013	#	. . . LEVER, Quick release door	1		PBFZZ
	MS16562-216		. . . PIN (AP)	1	AB	PAOZZ
	MS16562-224		. . . PIN (AP)	1	AJ	PAOZZ
-108	68A325533-2013		. . . . STUD, Quick release door (make from 3M33-4-21A) (76301)	1	AB	MFFZZ
	68A325533-2015		. . . . STUD, Quick release door (make 3M33-4-21A) (76301) .	1	AJ	MFFZZ
	68A325528-2021		. . . COVER ASSY, 4-1/2 in. diameter quick release access ..	1		AAAAF
-109	68A325528-2013		. . . . COVER, 4 1/2 in. diameter quick release access	1		PAFZZ
	68A325505-2043		. . COVER ASSY, FS558.500 to FS590.800 hydraulic access LH (trim and drill on instl)	1		PBFFF
	68A325505-2044		. . COVER ASSY, FS558.500 to FS590.800 hydraulic access RH (trim and drill on instl)	1		PBFFF
-110	68A325505-2045		. . . SKIN, FS558.500 to FS590.800 hydraulic access cover LH (trim and drill on instl)	1		PAFBZ
	68A325505-2046		. . . SKIN, FS558.500 to FS590.800 hydraulic access cover RH (trim and drill on instl)	1		PAFBZ
-110A	68A325505-2031		. . . SUPPORT, FS558.500 to FS590.800 hydraulic access cover, LH fwd	1		PBFZZ
	68A325505-2029		. . . SUPPORT, FS558.500 to FS590.800 hydraulic access cover, LH aft	1		PBFZZ
	68A325505-2032		. . . SUPPORT, FS558.500 to FS590.800 hydraulic access cover, RH fwd	1		PBFZZ
	68A325505-2030		. . . SUPPORT, FS558.500 to FS590.800 hydraulic access cover, RH aft	1		PBFZZ
-111	68A325564-1007		. DOOR INSTL, FS595.900 to FS626.900 aircraft mounted auxiliary drive bay access LH (access door 85L) (see fig. 1-98- for bkdn)	1	AK	XC---
	68A325564-1009		. DOOR INSTL, FS595.900 to FS626.900 aircraft mounted auxiliary drive bay access LH (access door 85L) (see fig. 1-98- for bkdn)	1	AL	XC---

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-96-112	68A325574-1005	. DOOR ASSY, FS595.900 to FS626.900 hydraulic and equipment access LH (access door 88L) (see fig. 1-100- for bkdn)	1	W	XC---
	68A325574-1007	. DOOR ASSY, FS595.900 to FS626.900 hydraulic and equipment access LH (access door 88L) (see fig. 1-100- for bkdn)	1	X	XC---
-113	68A325565-1007	. DOOR INSTL, FS595.900 to FS626.900 aircraft mounted auxiliary drive bay access RH (access door 85R) (see fig. 1-99- for bkdn)	1	AK	XC---
	68A325565-1009	. DOOR INSTL, FS595.900 to FS626.900 aircraft mounted auxiliary drive bay access RH (access door 85R) (see fig. 1-99- for bkdn)	1	AL	XC---
-114	68A325575-1005	. DOOR ASSY, FS595.900 to FS626.900 hydraulic and equipment access RH (access door 88R) (see fig. 1-101- for bkdn)	1		XC---
	68A325550-1003	. COVER ASSY, FS558.500 to FS572.160 hydraulic and equipment access LH	1		XC---
	68A325550-1004	. COVER ASSY, FS558.500 to FS572.160 hydraulic and equipment access RH	1		XC---
-115	HT4068-3-6	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)	33		PAOZZ
-116	HT4068-4-6	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-6) (supersedes HT4024L4-6) (AP)	4		PAOZZ
-117	68A325550-2023	. . SKIN, FS558.500 to FS572.160 hydraulic and equipment access cover LH (access door 78L) (trim and drill on instl)	1		PAFBZ
	68A325550-2024	. . SKIN, FS558.500 to FS572.160 hydraulic and equipment access cover RH (access door 78R) (trim and drill on instl)	1		PAFBZ
-118	68A324726-2005	. SKIN, FS546.500 to FS589.000 lower longeron to door aircraft LH	1		XBFZZ
	68A324726-2006	. SKIN, FS546.500 to FS589.000 lower longeron to door aircraft RH	1		XBFZZ
-119	68A324726-2007	. SKIN, FS546.500 to FS589.000 lower longeron to door aircraft LH	1		MDFBZ
	68A324726-2008	. SKIN, FS546.500 to FS589.000 lower longeron to door aircraft RH	1		MDFBZ
-120	68A324710-2009	. SKIN, FS512.694 to FS522.250 door sill lower longeron aircraft LH	1	A	XBFZZ
	68A324710-2010	. SKIN, FS512.694 to FS522.250 door sill lower longeron aircraft RH	1	A	XBFZZ
-121	68A324710-2007	. SKIN, FS522.250 to FS546.500 door sill lower longeron aircraft LH	1	A	XBFZZ
	68A324710-2008	. SKIN, FS522.250 to FS546.500 door sill lower longeron aircraft RH	1	A	XBFZZ
-122	68A324742-2001	. SKIN, FS512.174 to FS546.500 door sill lower longeron aircraft LH	1	N	MDFBZ
	68A324742-2002	. SKIN, FS512.174 to FS546.500 door sill lower longeron aircraft RH	1	N	MDFBZ
-123	68A324713-2003	. SKIN, FS547.800 to FS558.500 lower inboard longeron LH (trim on instl)	1		PBFBZ
	68A324713-2004	. SKIN, FS547.800 to FS558.500 lower inboard longeron RH (trim on instl)	1		PBFBZ
-124	68A324900-1003	. TANK ASSY, FS509.500 to FS558.500 No. 2 aircraft fuel (see fig. 1-97- for bkdn)	1	E	XC---
	68A324900-1005	. TANK ASSY, FS509.500 to FS558.500 No. 2 aircraft fuel (see fig. 1-97- for bkdn)	1	F	XC---
-125	68A324001-1011	. FRAMEWORK ASSY, Aft section center fuselage (see fig. 1-102-, 1-103-, 1-104- for bkdn)	1	C	XC---
	68A324001-1013	. FRAMEWORK ASSY, Aft section center fuselage (see fig. 1-102-, 1-103-, 1-104- for bkdn)	1	D	XC---
	68A324001-1015	. FRAMEWORK ASSY, Aft section center fuselage (see fig. 1-102-, 1-103-, 1-104- for bkdn)	1	G	XC---
	68A324001-1017	. FRAMEWORK ASSY, Aft section center fuselage (see fig. 1-102-, 1-103-, 1-104- for bkdn)	1	K	XC---
	68A324001-1019	. FRAMEWORK ASSY, Aft section center fuselage (see fig. 1-102-, 1-103-, 1-104- for bkdn)	1	P	XC---
	68A324001-1021	. FRAMEWORK ASSY, Aft section center fuselage (see fig. 1-102-, 1-103-, 1-104- for bkdn)	1	Q	XC---
	68A324001-1023	. FRAMEWORK ASSY, Aft section center fuselage (see fig. 1-102-, 1-103-, 1-104- for bkdn)	1	V	XC---
	68A324001-1029	. FRAMEWORK ASSY, Aft section center fuselage (see fig. 1-102-, 1-103-, 1-104- for bkdn)	1	AR	XC---
	68A326058-1011	. SUPPORT ASSY, MLG actuator hydraulic hose LH	1		XC---
	68A326058-1012	. SUPPORT ASSY, MLG actuator hydraulic hose RH	1		XC---
-126	68A326058-2089	. . SUPPORT, MLG actuator hydraulic hose LH	1	AF	XBFZZ
	68A326058-2103	. . SUPPORT, MLG actuator hydraulic hose LH	1	AG	XBFZZ
	68A326058-2090	. . SUPPORT, MLG actuator hydraulic hose RH	1	AF	XBFZZ
	68A326058-2104	. . SUPPORT, MLG actuator hydraulic hose RH	1	AG	XBFZZ
	68A326043-1001	. SUPPORT ASSY, FS593.150 centerline pylon yaw plate	1		XC---
-127	NAS663V4HT	. BOLT (AP)	1		PAOZZ
-128	NAS663V6HT	. BOLT (AP)	2		PAOZZ
-129	NAS663V7HT	. BOLT (AP)	2		PAOZZ
-130	NAS663V5HT	. BOLT (AP)	6		PAOZZ
-131	68A325918-2005	. . PLATE, FS593.150 centerline pylon yaw plate support	1		MFFZZ
-132	68A326043-2013	. . COVER, FS593.150 centerline pylon yaw plate support dust	1		MFFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-96-133	68A324665-2002	. SILL, Upper wing access cover RH	1		PBDZZ
-134	NAS673V6	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
	68A326083-2003	. WASHER, Radius (AP)	1		MFFZZ
-135	NAS673V3	. BOLT (AP)	5		PAOZZ
	AN960C10L	. WASHER (AP)	5		PAOZZ
-136	NAS673V5	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
-137	NAS673V7	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
-138	NAS673V6	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
	68A326083-2001	. WASHER, Radius (AP)	1		MFFZZ
-139	68A324665-2004	. SILL, Upper wing access cover RH	1		PBDZZ
-140	NAS673V5	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
	68A326083-2001	. WASHER, Radius (AP)	1		MFFZZ
-141	NAS673V3	. BOLT (AP)	7		PAOZZ
	AN960C10L	. WASHER (AP)	7		PAOZZ
-142	NAS673V6	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
	68A326083-2001	. WASHER, Radius (AP)	1		MFFZZ
-143	68A324665-2006	. SILL, Upper wing access cover RH	1	R	PBDZZ
	68A324665-2012	. SILL, Upper wing access cover RH	1	BF	PBDZZ
	68A324665-2014	. SILL, Upper wing access cover RH	1	BG	PBDZZ
-144	NAS673V7	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
	68A326083-2001	. WASHER, Radius (AP)	1		MFFZZ
-145	NAS673V4	. BOLT (AP)	10		PAOZZ
	AN960C10L	. WASHER (AP)	10		PAOZZ
-146	NAS673V6	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
-147	NAS673V7	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
	68A326083-2005	. WASHER, Radius (AP)	1		MFFZZ
-148	NAS679C3MW	. NUT (AP)	1		PAOZZ
	68A324665-2008	. SILL, Upper wing access cover RH	1	BH	PBDZZ
	68A324665-2010	. SILL, Upper wing access cover RH	1	BJ	PBDZZ
-149	NAS673V7	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	2		PAOZZ
	68A326083-2003	. WASHER, Radius (AP)	2		MFFZZ
-150	NAS673V3	. BOLT (AP)	6		PAOZZ
	AN960C10L	. WASHER (AP)	6		PAOZZ
-151	NAS673V4	. BOLT (AP)	1		PAOZZ
	AN960C10L	. WASHER (AP)	1		PAOZZ
		# Alternate parts.			
		+ Stowed when centerline pylon is installed.			
		Ø 68A325594-1007 is interchangeable with 68A325594-1005 and 68A325594-1003 combined or 68A325594-1001 and 68A325594-1003 combined. 68A325594-1007 is preferred.			
		ψ 68A325594-1008 is interchangeable with 68A325594-1005 and 68A325594-1004 combined or 68A325594-1001 and 68A325594-1004 combined. 68A325594-1008 is preferred.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 73-107			
		F-15B 73-108 thru 73-114			
		B F-15A 76-0092 thru 77-0119			
		F-15B 76-0137 thru 77-0162			
		C F-15B 73-108, 73-109			
		D F-15A 73-085 thru 73-089			
		F-15B 73-110			
		E F-15A 73-085 thru 73-089			
		F-15B 73-108 thru 73-110			
		F F-15A 73-090 & up			
		F-15B 73-111 & up			

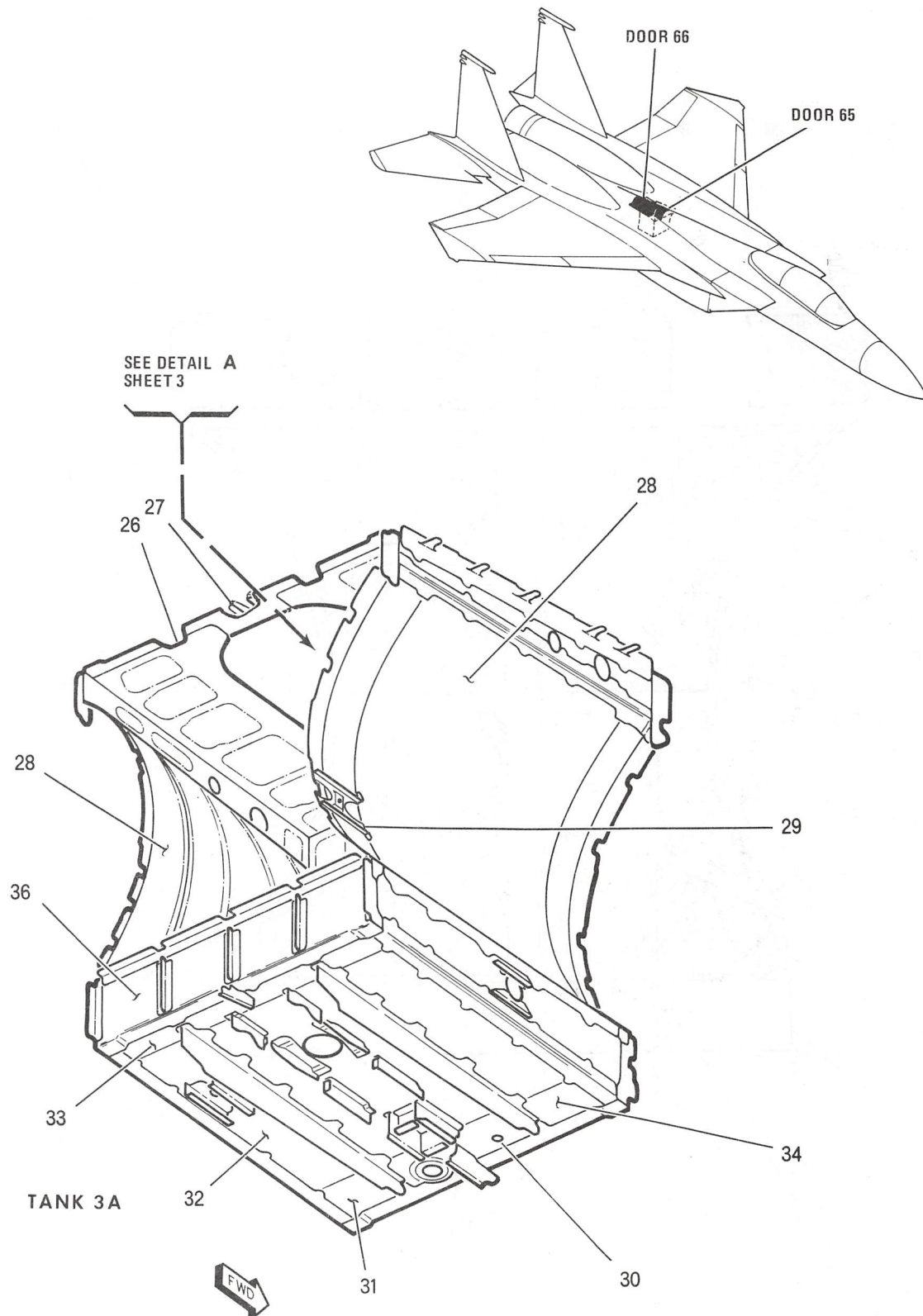
Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code
		CODE	MODEL					USABLE ON				
1-96-		G	F-15A F-15B					73-090 thru 73-097 73-111, 73-112				
		H	F-15A F-15B					73-085 thru 73-097 73-108 thru 73-113				
		J	F-15A F-15B					73-085 thru 73-100 73-108 thru 73-114				
		K	F-15A F-15B					73-098 thru 73-107 73-113, 73-114				
		L	F-15A F-15B					73-098 & up 73-114 & up				
		M	F-15A F-15B					74-081 thru 76-0070, 77-0066 & up 74-137 thru 76-0133, 77-0154 & up				
		N	F-15A F-15B					74-081 & up 74-137 & up				
		P	F-15A F-15B					74-081 74-137				
		Q	F-15A F-15B					74-082 thru 75-0057 74-138 thru 75-0086				
		R	F-15A F-15B					73-085 thru 74-093 73-108 thru 74-138				
		S	F-15A F-15B					74-094 & up 74-139 & up				
		T	F-15A F-15B					74-081 thru 74-111 74-137 thru 74-140				
		U	F-15A F-15B					74-112 & up 74-141 & up				
		V	F-15A F-15B					75-0058 thru 76-0070, 77-0066 & up 75-0087 thru 76-0133, 77-0154 & up				
		W	F-15A F-15B					73-085 thru 74-092 73-108 thru 74-138				
		X	F-15A F-15B					74-093 & up 74-139 & up				
		Y	F-15A F-15B					76-0071 thru 77-0065 76-0134 thru 76-0142				
		Z	F-15A F-15B					73-085 thru 76-0091, 77-0120 & up 73-108 thru 76-0136, 77-0163 & up				
		AA	F-15A F-15B					73-085 thru 73-107, 77-0066 & up 73-108 thru 73-114, 77-0154 & up				
		AB						PN 68A325529-2013				
		AC	F-15A F-15B					75-0018 & up 75-0080 & up				
		AD	F-15A F-15B					73-085 thru 75-0032 73-108 thru 75-0082				
		AE	F-15A F-15B					75-0033 & up 75-0083 & up				
		AF	F-15A F-15B					73-085 thru 75-0048 73-108 thru 75-0084				
		AG	F-15A F-15B					75-0049 & up 75-0085 & up				
		AH	F-15A F-15B					74-094 thru 74-136 74-139 thru 74-142				
		AJ						PN 68A325529-2015				
		AK	F-15A F-15B					73-085 thru 75-0079 73-108 thru 75-0089				

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code
		CODE	MODEL									
1-96-		AL	F-15A F-15B						76-0008 & up 76-0124 & up			
		AM	F-15A F-15B						73-085 thru 75-0032 73-108 thru 75-0082			
		AN	F-15A F-15B						77-0082, 77-0086 & up 77-0158 & up			
		AP	F-15A F-15B						73-101 thru 76-0082 73-137 thru 76-0134			
		AQ	F-15A F-15B						76-0083 thru 77-0081, 77-0083 thru 77-0085 76-0135 thru 77-0157			
		AR	F-15A F-15B						76-0071 thru 77-0065 76-0134 thru 77-0142			
		AS	F-15A F-15B						74-081 thru 77-0065 74-137 thru 76-0142			
		AT	F-15A F-15B						74-094 thru 74-099 74-139, 74-140			
		AU	F-15A F-15B						77-0066 thru 77-0119 77-0154 thru 77-0162			
		AV	F-15A F-15B						74-100 thru 76-0070 74-141 thru 76-0133			
		AW	F-15A F-15B						74-081 thru 74-093 74-137, 74-138			
		AX	F-15A F-15B						73-085 thru 73-097 73-108 thru 73-112			
		AY	F-15A F-15B						73-098 & up 73-113 & up			
		AZ	F-15A F-15B						74-081 thru 76-0046 74-137 thru 76-0129			
		BA	F-15A F-15B						76-0047 & up 76-0130 & up			
		BB	F-15A F-15B						75-0018 thru 76-0029 75-0080 thru 76-0126			
		BC	F-15A F-15B						76-0030 & up 76-0127 & up			
		BD							PN 68A325593-2001			
		BE							PN 68A325593-2013			
		BF	F-15A F-15B						74-094 thru 77-0146 74-139 thru 77-0166			
		BG	F-15A F-15B						77-0147 & up 77-0167 & up			
		BH	F-15A F-15B						73-085 thru 73-087 73-108 thru 73-110			
		BJ	F-15A F-15B						73-088 & up 73-111 & up			



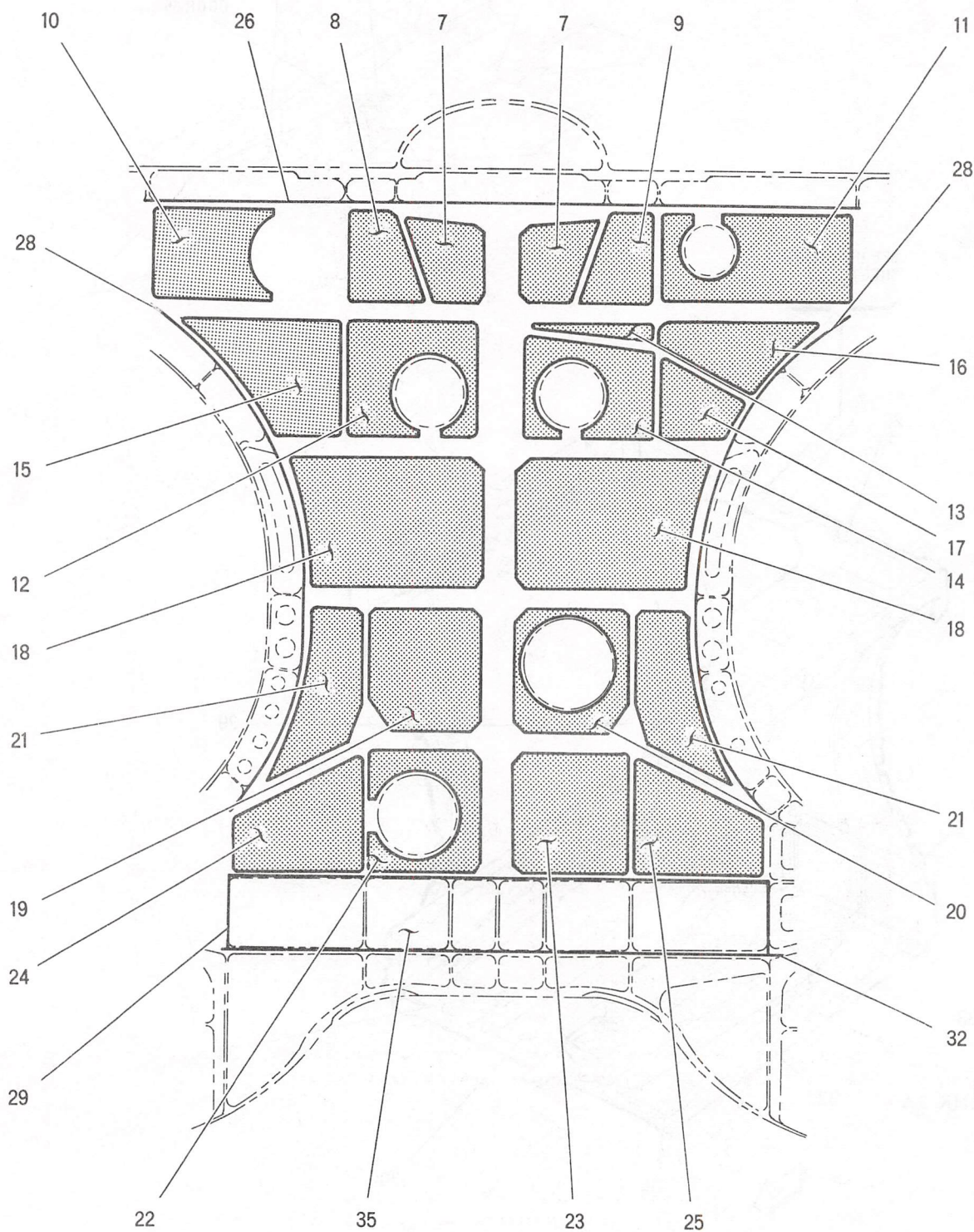
15A-4-1-(154-1) B

Figure 1-97. Number 2, 3A and 3B Aircraft Fuel Tank Assemblies (Sheet 1 of 4)



15A-4-1-(154-2)B

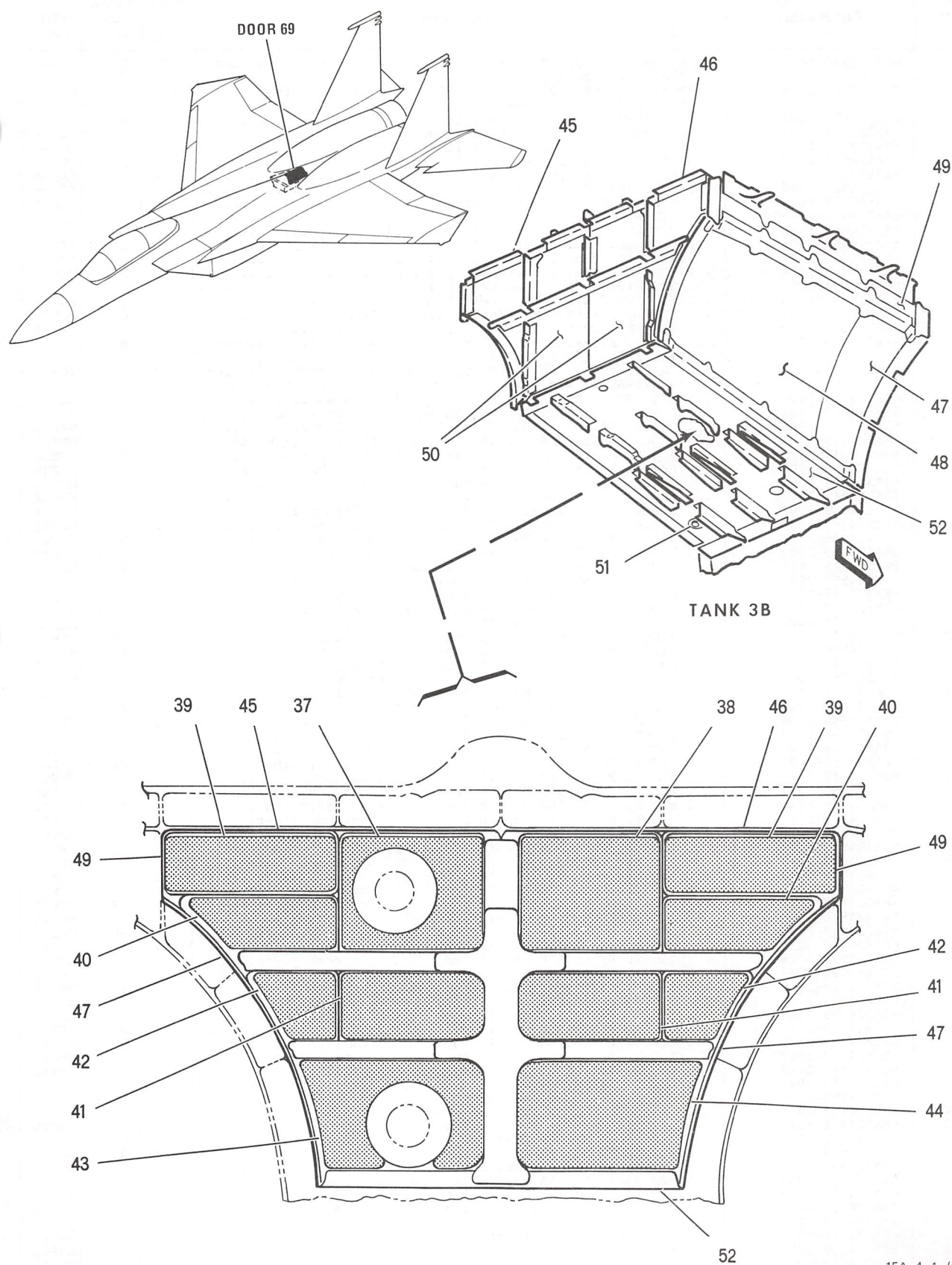
Figure 1-97. Number 2, 3A and 3B Aircraft Fuel Tank Assemblies (Sheet 2)



DETAIL A

15A-4-1-(154-3)B

Figure 1-97. Number 2, 3A and 3B Aircraft Fuel Tank Assemblies (Sheet 3)



15A-4-1-(154-4)B

Figure 1-97. Number 2, 3A and 3B Aircraft Fuel Tank Assemblies (Sheet 4)

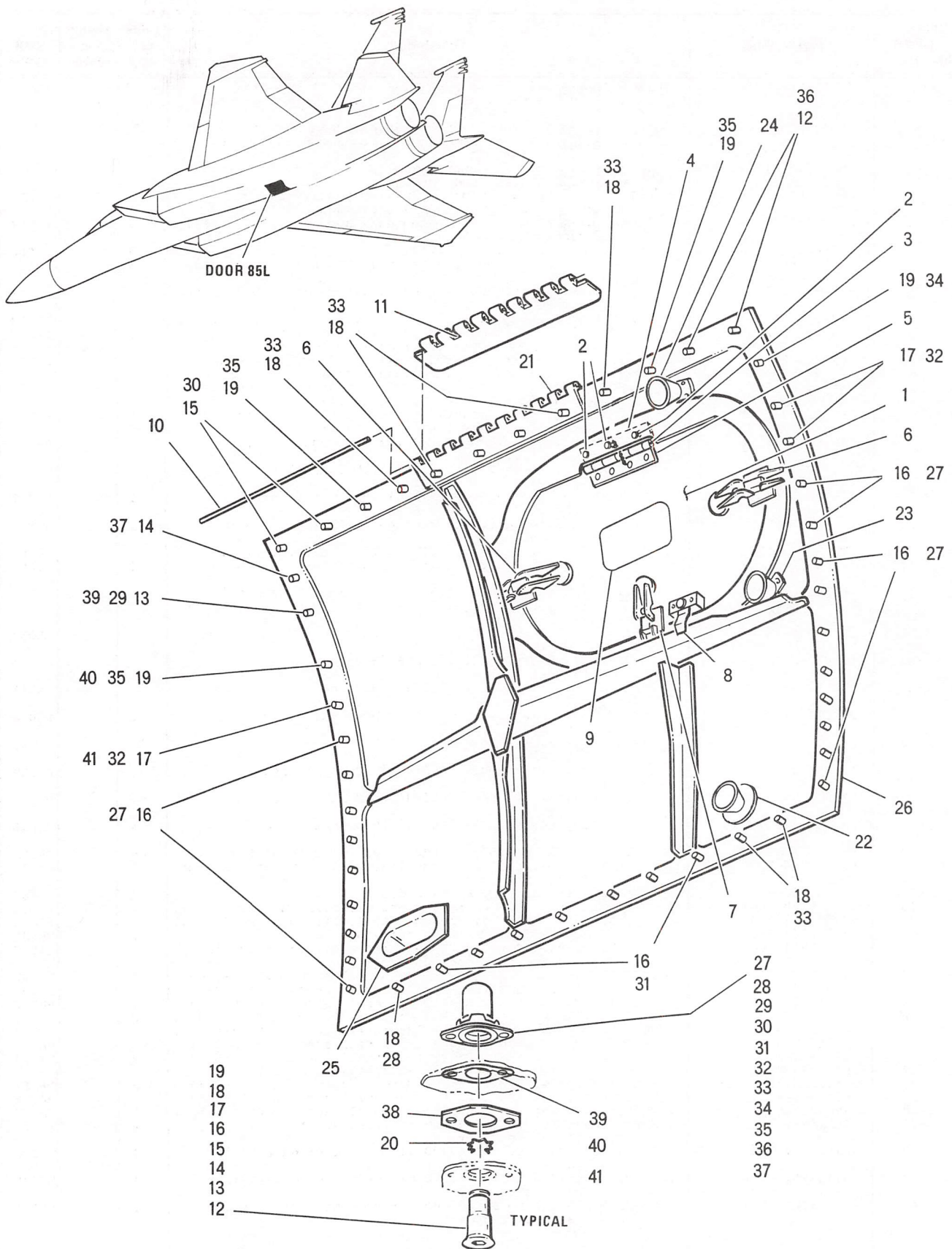
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-97-	68A324900-1003	TANK ASSY, FS509.500 to FS558.500 No. 2 aircraft fuel (see fig. 1-96-124 for NHA)	REF	B	XC---
	68A324900-1005	TANK ASSY, FS509.500 to FS558.500 No. 2 aircraft fuel (see fig. 1-96-124 for NHA)	REF	A	XC---
-1	68A324951-1001	. DECK ASSY, No. 2 fuel cell liner	1	D	XC---
	68A324951-1003	. DECK ASSY, No. 2 fuel cell liner	1	E	XC---
	68A324951-1005	. DECK ASSY, No. 2 fuel cell liner	1	H	XC---
	68A324951-1007	. DECK ASSY, No. 2 fuel cell liner	1	Q	XC---
-2	9M359-1	. . BRACKET, Lacing	4		PAFZZ
	68A324902-1005	. FLOOR ASSY, No. 2 fuel cell	1		XC---
-3	68A580629-1003	. . TUBE ASSY, Compartment drain	1		PAFZZ
-4	68A324902-2059	. . LINER, No. 2 fuel cell floor	1		MDDZZ
	68A324903-1003	. LINER ASSY, No. 2 fuel cell side, LS	1	B	XC---
	68A324903-1005	. LINER ASSY, No. 2 fuel cell side, LS	1	R	XC---
	68A324903-1007	. LINER ASSY, No. 2 fuel cell side, LS	1	Q	XC---
	68A324903-1004	. LINER ASSY, No. 2 fuel cell side, RS	1	B	XC---
	68A324903-1006	. LINER ASSY, No. 2 fuel cell side, RS	1	R	XC---
	68A324903-1008	. LINER ASSY, No. 2 fuel cell side, RS	1	Q	XC---
-5	68A890208-2003	* . . PLATE, Instruction, fuel system	1	C	MFFZZ
-6	9M359-1	. . BRACKET, Lacing	5		PAOZZ
	68A324905-1003	TANK ASSY, FS558.500 to FS595.900 No. 3A aircraft fuel (see fig. 1-95-83 for NHA)	REF	B	XC---
	68A324905-1005	TANK ASSY, FS558.500 to FS595.900 No. 3A aircraft fuel (see fig. 1-95-83 for NHA)	REF	A	XC---
	68A324949-1001	. LINER INSTL, FS558.500 No. 3A fuel cell foam	1	N	XC---
	68A324959-1001	. LINER INSTL, FS558.500 No. 3A fuel cell honeycomb	1	P	XC---
-7	68A324949-2001	. . BLOCK, FS558.500 No. 3A fuel cell foam liner, LH	1	Y	MFFZZ
	68A324959-2001	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner LH ..	1	Z	MFFZZ
	68A324949-2002	. . BLOCK, FS558.500 No. 3A fuel cell foam liner, RH	1	N	MFFZZ
	68A324959-2002	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner RH ..	1	P	MFFZZ
-8	68A324949-2003	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	J	MFFZZ
	68A324949-2047	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	S	MFFZZ
	68A324959-2003	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner	1	T	MFFZZ
-9	68A324949-2037	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	J	MFFZZ
	68A324949-2041	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	S	MFFZZ
	68A324959-2003	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner	1	T	MFFZZ
-10	68A324949-2005	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	Y	MFFZZ
	68A324959-2005	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner	1	Z	MFFZZ
-11	68A324949-2023	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	J	MFFZZ
	68A324949-2039	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	S	MFFZZ
	68A324959-2023	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner	1	T	MFFZZ
-12	68A324949-2007	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	AJ	MFFZZ
	68A324959-2007	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner	1	AK	MFFZZ
-13	68A324949-2033	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	AL	MFFZZ
	68A324959-2033	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner	1	AM	MFFZZ
-14	68A324949-2035	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	AN	MFFZZ
	68A324959-2029	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner	1	K	MFFZZ
-15	68A324949-2009	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	AG	MFFZZ
	68A324959-2009	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner	1	AH	MFFZZ
-16	68A324949-2021	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	AA	MFFZZ
	68A324959-2021	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner	1	AB	MFFZZ
-17	68A324949-2031	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	AA	MFFZZ
	68A324959-2031	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner	1	AB	MFFZZ
-18	68A324949-2011	. . BLOCK, FS558.500 No. 3A fuel cell foam liner, LH	1	AA	MFFZZ
	68A324959-2011	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner, LH ..	1	AB	MFFZZ
	68A324949-2012	. . BLOCK, FS558.500 No. 3A fuel cell foam liner, RH	1	AA	MFFZZ
	68A324959-2012	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner, RH ..	1	AB	MFFZZ
-19	68A324949-2013	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	Y	MFFZZ
	68A324959-2013	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner	1	Z	MFFZZ
-20	68A324949-2025	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	AE	MFFZZ
	68A324959-2025	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner	1	AF	MFFZZ
-21	68A324949-2015	. . BLOCK, FS558.500 No. 3A fuel cell foam liner, LH	1	AA	MFFZZ
	68A324959-2015	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner, LH ..	1	AB	MFFZZ
	68A324949-2016	. . BLOCK, FS558.500 No. 3A fuel cell foam liner, RH	1	AG	MFFZZ
-22	68A324959-2016	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner, RH ..	1	AH	MFFZZ
	68A324949-2017	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	Y	MFFZZ
	68A324959-2017	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner	1	Z	MFFZZ
-23	68A324949-2027	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	AA	MFFZZ
	68A324959-2027	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner	1	AB	MFFZZ
-24	68A324949-2019	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	J	MFFZZ
	68A324959-2045	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	S	MFFZZ
	68A324959-2019	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner	1	T	MFFZZ
-25	68A324949-2029	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	J	MFFZZ
	68A324949-2043	. . BLOCK, FS558.500 No. 3A fuel cell foam liner	1	S	MFFZZ
	68A324959-2020	. . BLOCK, FS558.500 No. 3A fuel cell honeycomb liner	1	T	MFFZZ
-26	68A324954-1001	. DECK ASSY, No. 3A fuel cell liner	1		XC---
-27	68A324954-2011	. . BRACKET, No. 3A fuel cell deck	1		XBFFZZ
-28	68A324952-1001	. LINER ASSY, No. 3A fuel cell side, LS	1	B	XC---
	68A324952-1003	. LINER ASSY, No. 3A fuel cell side, LS	1	A	XC---
	68A324952-1002	. LINER ASSY, No. 3A fuel cell side, RS	1	B	XC---
	68A324952-1004	. LINER ASSY, No. 3A fuel cell side, RS	1	A	XC---
-29	68A324952-2007	. . SUPPORT, No. 3A fuel cell side liner, LS	1		MFFZZ
	68A324952-2008	. . SUPPORT, No. 3A fuel cell side liner, RS	1		MFFZZ
	68A324907-1003	. FLOOR ASSY, No. 3A fuel cell	1		XC---
-30	68A580629-1003	. . TUBE ASSY, Compartment drain	1		PAFZZ
-31	68A324907-2055	. . FLOOR, No. 3A fuel cell	1		XBFFZZ
-32	68A324907-2057	. . FLOOR, No. 3A fuel cell	1		XBFFZZ
-33	68A324907-2059	. . FLOOR, No. 3A fuel cell	1		XBFFZZ
-34	68A324907-2079	. . FLOOR, No. 3A fuel cell	1		XBFFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-97-	68A324955-1001	. STRUCTURE ASSY, FS560.000 and FS594.400 No. 3A fuel cell support	1		XC---
-35	68A324955-2001	. . LINER, FS560.000 No. 3A fuel cell support structure	1		MFFZZ
-36	68A324955-2051	. . LINER, FS594.400 No. 3A fuel cell support structure	1	F	MFFZZ
	68A324955-2071	. . LINER, FS594.400 No. 3A fuel cell support structure	1	G	MFFZZ
	68A324910-1005	TANK ASSY, FS595.500 to FS626.900 No. 3B aircraft fuel (see fig. 1-95-84 for NHA)	REF		XC---
	68A324950-1001	. LINER INSTL, FS595.900 No. 3B fuel cell foam	1	N	XC---
	68A324960-1001	. LINER INSTL, FS595.900 No. 3B fuel cell honeycomb	1	P	XC---
-37	68A324950-2001	. . BLOCK, FS595.900 No. 3B fuel cell foam liner	1	J	MFFZZ
	68A324950-2017	. . BLOCK, FS595.900 No. 3B fuel cell foam liner	1	S	MFFZZ
	68A324960-2005	. . BLOCK, FS595.900 No. 3B fuel cell honeycomb liner	1	T	MFFZZ
-38	68A324950-2007	. . BLOCK, FS595.900 No. 3B fuel cell foam liner	1	J	MFFZZ
	68A324950-2021	. . BLOCK, FS595.900 No. 3B fuel cell foam liner	1	S	MFFZZ
	68A324960-2007	. . BLOCK, FS595.900 No. 3B fuel cell honeycomb liner	1	T	MFFZZ
-39	68A324950-2015	. . BLOCK, FS595.900 No. 3B fuel cell foam liner	2	J	MFFZZ
	68A324950-2025	. . BLOCK, FS595.900 No. 3B fuel cell foam liner LH	1	S	MFFZZ
	68A324950-2026	. . BLOCK, FS595.900 No. 3B fuel cell foam liner RH	1	S	MFFZZ
	68A324960-2001	. . BLOCK, FS595.900 No. 3B fuel cell honeycomb liner	2	T	MFFZZ
-40	68A324950-2013	. . BLOCK, FS595.900 No. 3B fuel cell foam liner	2	AG	MFFZZ
	68A324960-2003	. . BLOCK, FS595.900 No. 3B fuel cell honeycomb liner	2	AH	MFFZZ
-41	68A324950-2003	. . BLOCK, FS595.900 No. 3B fuel cell foam liner, LH	1	W	MFFZZ
	68A324960-2011	. . BLOCK, FS595.900 No. 3B fuel cell honeycomb liner LH ...	1	X	MFFZZ
	68A324950-2004	. . BLOCK, FS595.900 No. 3B fuel cell foam liner, RH	1	Y	MFFZZ
	68A324960-2011	. . BLOCK, FS595.900 No. 3B fuel cell foam liner RH	1	Z	MFFZZ
-42	68A324950-2011	. . BLOCK, FS595.900 No. 3B fuel cell foam liner, LH	1	AA	MFFZZ
	68A324960-2009	. . BLOCK, FS595.900 No. 3B fuel cell honeycomb liner, LH ..	1	AB	MFFZZ
	68A324950-2012	. . BLOCK, FS595.900 No. 3B fuel cell foam liner, RH	1	AC	MFFZZ
	68A324960-2010	. . BLOCK, FS595.900 No. 3B fuel cell honeycomb liner, RH ..	1	AD	MFFZZ
-43	68A324950-2005	. . BLOCK, FS595.900 No. 3B fuel cell foam liner	1	J	MFFZZ
	68A324950-2019	. . BLOCK, FS595.900 No. 3B fuel cell foam liner	1	S	MFFZZ
	68A324960-2013	. . BLOCK, FS595.900 No. 3B fuel cell honeycomb liner	1	T	MFFZZ
-44	68A324950-2009	. . BLOCK, FS595.900 No. 3B fuel cell foam liner	1	J	MFFZZ
	68A324950-2023	. . BLOCK, FS595.900 No. 3B fuel cell foam liner	1	S	MFFZZ
	68A324960-2015	. . BLOCK, FS595.900 No. 3B fuel cell honeycomb liner	1	T	MFFZZ
	68A324911-1003	. DECK ASSY, No. 3B fuel cell liner	1	L	XC---
	68A324911-1005	. DECK ASSY, No. 3B fuel cell liner	1	M	XC---
-45	68A324911-2049	. . LINER, No. 3B fuel cell deck	1	L	MFFZZ
	68A324911-2069	. . LINER, No. 3B fuel cell deck	1	U	MFFZZ
	68A324911-2075	. . LINER, No. 3B fuel cell deck	1	V	MFFZZ
-46	68A324911-2050	. . LINER, No. 3B fuel cell deck	1	L	MFFZZ
	68A324911-2070	. . LINER, No. 3B fuel cell deck	1	U	MFFZZ
	68A324911-2076	. . LINER, No. 3B fuel cell deck	1	V	MFFZZ
	68A324913-1003	. LINER ASSY, FS595.900 to FS626.900 No. 3B fuel cell side, LS	1	N	XC---
	68A324913-1005	. LINER ASSY, FS595.900 to FS626.900 No. 3B fuel cell side, LS	1	P	XC---
	68A324913-1004	. LINER ASSY, FS595.900 to FS626.900 No. 3B fuel cell side, RS	1	N	XC---
	68A324913-1006	. LINER ASSY, FS595.900 to FS626.900 No. 3B fuel cell side, RS	1	P	XC---
-47	68A324913-2015	. . LINER, FS595.900 to FS626.900 No. 3B fuel cell side, LS	1	N	MFFZZ
	68A324913-2031	. . LINER, FS595.900 to FS603.650 No. 3B fuel cell side, LS	1	P	MFFZZ
	68A324913-2016	. . LINER, FS595.900 to FS626.900 No. 3B fuel cell side, RS	1	N	MFFZZ
	68A324913-2032	. . LINER, FS595.900 to FS603.650 No. 3B fuel cell side, RS	1	P	MFFZZ
-48	68A324913-2029	. . LINER, FS595.900 to FS603.650 No. 3B fuel cell side, LS	1	P	MFFZZ
	68A324913-2030	. . LINER, FS595.900 to FS603.650 No. 3B fuel cell side, RS	1	P	MFFZZ
-49	68A324913-2017	. . LINER, FS595.900 to FS626.900 No. 3B fuel cell side, LS	1	F	MFFZZ
	68A324913-2021	. . LINER, FS595.900 to FS626.900 No. 3B fuel cell side, LS	1	G	MFFZZ
	68A324913-2018	. . LINER, FS595.900 to FS626.900 No. 3B fuel cell side, RS	1	F	MFFZZ
	68A324913-2022	. . LINER, FS595.900 to FS626.900 No. 3B fuel cell side, RS	1	G	MFFZZ
	68A324915-1005	. LINER ASSY, FS626.900 No. 3B tank fuel cell, aft	1		XC---
-50	68A324915-2033	. . LINER, FS626.900 No. 3B tank fuel cell, aft LS	1		MFFZZ
	68A324915-2034	. . LINER, FS626.900 No. 3B tank fuel cell, aft RS	1		MFFZZ
	68A324912-1005	. FLOOR ASSY, No. 3B fuel cell liner	1		XC---
-51	68A580991-2001	. . FITTING, No. 3B tank cavity drain (drill on instl)	1		XBFZZ
-52	68A324912-2023	. . LINER, No. 3B fuel cell liner floor	1		MFFZZ

CODE	MODEL	USABLE ON
A	F-15A F-15B	73-090 & up 73-111 & up
B	F-15A F-15B	73-085 thru 73-089 73-108 thru 73-110
C	F-15A F-15B	73-085 thru 77-0078 73-108 thru 77-0155
D	F-15A F-15B	73-085 thru 73-107 73-108 thru 73-114
E	F-15A F-15B	74-081 thru 75-0048 74-137 thru 75-0084
F	F-15A F-15B	73-085 thru 74-093 73-108 thru 74-138

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-97-		CODE							MODEL			
		G							F-15A F-15B			
									74-094 & up 74-139 & up			
		H							F-15A F-15B			
									75-0049 thru 76-0113 75-0085 thru 76-0140			
		J							F-15A F-15B			
									73-085 thru 74-136 73-108 thru 74-142			
		K							F-15A F-15B			
									76-0091 & up 76-0137 & up			
		L							F-15A F-15B			
									73-085 thru 76-0046 73-108 thru 76-0129			
		M							F-15A F-15B			
									76-0047 & up 76-0130 & up			
		N							F-15A F-15B			
									73-085 thru 76-0083 73-108 thru 76-0135			
		P							F-15A F-15B			
									76-0084 & up 76-0136 & up			
		Q							F-15A F-15B			
									76-0114 & up 76-0141 & up			
		R							F-15A F-15B			
									73-090 thru 76-0113 73-111 thru 76-0140			
		S							F-15A F-15B			
									75-0018 thru 76-0091 75-0080 thru 76-0136			
		T							F-15A F-15B			
									76-0092 & up 76-0137 & up			
		U							F-15A F-15B			
									76-0047 thru 77-0096, 77-0120 thru 77-0124, 76-0130 thru 77-0158, 77-0163			
		V							F-15A F-15B			
									77-0097 thru 77-0119, 77-0125 & up 77-0159 thru 77-0162, 77-0164 & up			
		W							F-15A F-15B			
									73-085 thru 76-0083, 76-0088 73-108 thru 76-0135			
		X							F-15A F-15B			
									76-0084 thru 76-0087, 76-0089 & up 76-0136 & up			
		Y							F-15A F-15B			
									73-085 thru 76-0087 73-108 thru 76-0135			
		Z							F-15A F-15B			
									76-0088 & up 76-0136 & up			
		AA							F-15A F-15B			
									73-085 thru 76-0088 73-108 thru 76-0135			
		AB							F-15A F-15B			
									76-0089 & up 76-0136 & up			
		AC							F-15A F-15B			
									73-085 thru 76-0089 73-108 thru 76-0135			
		AD							F-15A F-15B			
									76-0090 & up 76-0136 & up			
		AE							F-15A F-15B			
									73-085 thru 76-0085 73-108 thru 76-0135			
		AF							F-15A F-15B			
									76-0086 & up 76-0136 & up			
		AG							F-15A F-15B			
									73-085 thru 76-0086 73-108 thru 76-0135			
		AH							F-15A F-15B			
									76-0087 & up 76-0136 & up			
		AJ							F-15A F-15B			
									73-085 thru 76-0088 73-108 thru 76-0136			
		AK							F-15A F-15B			
									76-0089 & up 76-0137 & up			

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-97-		CODE	MODEL		USABLE ON							
		AL	F-15A		73-085 thru 76-0089							
			F-15B		73-108 thru 76-0136							
		AM	F-15A		76-0090 & up							
			F-15B		76-0137 & up							
		AN	F-15A		73-085 thru 76-0090							
			F-15B		73-108 thru 76-0136							



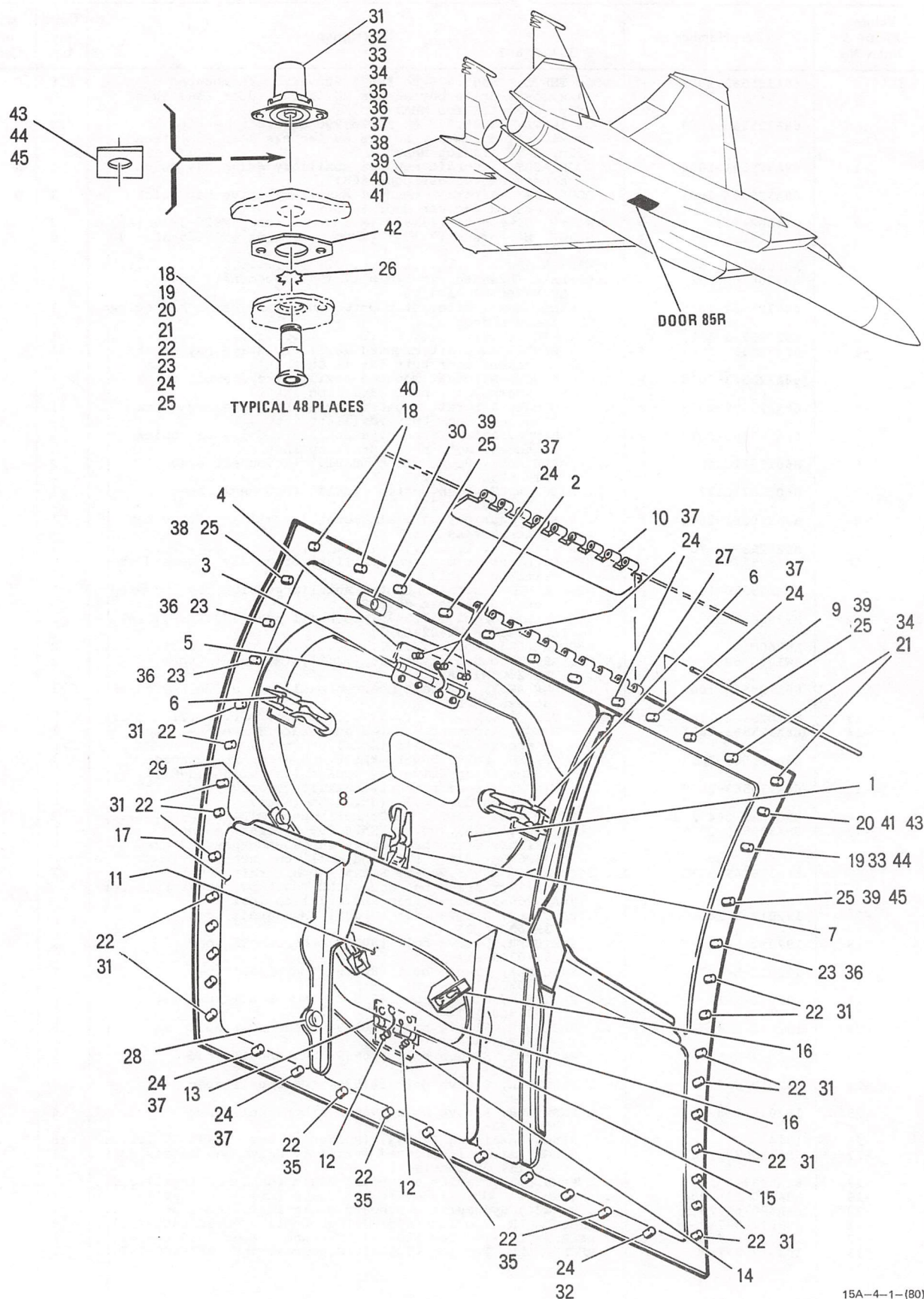
15A-4-1-(79)F

Figure 1-98. Fuselage Station 595.900 to Fuselage Station 626.900 Aircraft Mounted Auxiliary Drive Bay Access Left Hand Door Installation

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-98-	68A325564-1007	DOOR INSTL, FS595.900 to FS626.900 aircraft mounted auxiliary drive bay access LH (access door 85L) (see fig. 1-96-111 for NHA)	REF	C	XC---
	68A325564-1009	DOOR INSTL, FS595.900 to FS626.900 aircraft mounted auxiliary drive bay access LH (access door 85L) (see fig. 1-96-111 for NHA)	REF	D	XC---
-1	68A325591-1003	. DOOR ASSY, Aircraft mounted auxiliary drive bay quick access LH (access door 86L)	1	B	PAOFF
	68A325591-1005	. DOOR ASSY, Aircraft mounted auxiliary drive bay quick access LH (access door 86L) (drill on instl)	1	A	PAOFF
-2	HT4068-3-3	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP) (supersedes HT4024L3-3)	3		PAOZZ
	AN960C10	. WASHER (AP)	3		PAOZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	3		PAOZZ
	68A325563-1005	. . HINGE ASSY, Aircraft mounted auxiliary drive bay quick access door	1		XC---
-3	MS20253-2-412	. . . PIN	1		PAOZZ
-4	68A325599-2001	. . . HINGE, Aircraft mounted auxiliary drive bay quick access door butt (drill on instl)	1		PAFZZ
	68A325563-2019	. . . HINGE, Aircraft mounted auxiliary drive bay quick access door half (drill on instl)	1		PAFZZ
-5	68A325599-2003	. . . HINGE, Aircraft mounted auxiliary drive bay quick access door butt (drill on instl)	1		PAFZZ
	68A325563-2017	. . . HINGE, Aircraft mounted auxiliary drive bay quick access door butt (drill on instl)	1		PAFZZ
-6	H601S071C352	. . LATCH ASSY, Push button (83014) (McDonnell spec ST9M429S071C352)	2		PAOZZ
-7	H601S071C377	. . LATCH ASSY, Push button (83014) (McDonnell spec ST9M429S071C377)	1		PAOZZ
-8	66-99-155-13	. . LATCH, Adjustable grip (94222) (McDonnell spec ST9M562-2) (supersedes 66-1-18-0)	1		PAOZZ
-9	68A890281-2001	. . PLATE, Caution aircraft mounted auxiliary drive bay access door	1		MDFZZ
-10	MS20253-2-976	. PIN	1		PAOZZ
-11	68A325570-2002	. HINGE, Aircraft mounted auxiliary drive bay access door (drill on instl)	1		PAFBZ
	68A325564-2057	. COVER ASSY, FS595.900 to FS626.900 aircraft mounted auxiliary drive bay access door LH (trim and drill on instl)	1		PBFFF
-12	192012-5-10	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-10)	2		PAOZZ
-13	192012-5-11	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-11)	1		PAOZZ
-14	192012-5-12	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-12)	1		PAOZZ
-15	192012-5-13	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-13)	2		PAOZZ
-16	192012-5-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-4)	26		PAOZZ
-17	192012-5-5	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-5)	3		PAOZZ
-18	192012-5-6	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-6)	9		PAOZZ
-19	192012-5-8	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-8)	4		PAOZZ
-20	1944-5	. . RING, Retaining (80539) (McDonnell spec 3M394-5)	48		PAOZZ
-21	68A325570-2004	. . HINGE, Aircraft mounted auxiliary drive bay access door (drill on instl)	1		PAFZZ
-22	68A690800-2005	. . FUNNEL, Hydraulic overboard drain	1		PAFBZ
-23	68A690762-2003	. . FUNNEL, Hydraulic overboard drain (drill on instl)	1		PAOZZ
-24	68A690762-2009	. . FUNNEL, Hydraulic overboard drain (drill on instl)	1		PAOZZ
-25	68A326062-2001	. . VENTILATOR, LH aircraft mounted auxiliary drive	1		PBFBZ
-26	68A325564-2045	. . SKIN, FS595.900 to FS626.900 aircraft mounted auxiliary drive bay access door cover LH	1		XBFBZ
-27	195012-5-7-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-7-0) .	19		PAOZZ
-28	195012-5-7-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-7-2) .	1		PAOZZ
-29	195012-5-7-7	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-7-7) .	1		PAOZZ
-30	195012-5-7-9	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-7-9) .	2		PAOZZ
-31	195012-5-8-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-0) .	7		PAOZZ
-32	195012-5-8-1	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-1) .	3		PAOZZ
-33	195012-5-8-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-2) .	8		PAOZZ
-34	195012-5-8-3	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-3) .	1		PAOZZ
-35	195012-5-8-4	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-4) .	3		PAOZZ
-36	195012-5-8-6	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-6) .	2		PAOZZ
-37	195012-5-8-8	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-8) .	1		PAOZZ
-38	68A325564-2013	. SHIM, FS595.900 to FS626.900 aircraft mounted auxiliary drive bay access door	44		MFFZZ
-39	68A325564-2029	. SHIM, FS595.900 to FS626.900 aircraft mounted auxiliary drive bay access door	1		MFFZZ
-40	68A325564-2031	. SHIM, FS595.900 to FS626.900 aircraft mounted auxiliary drive bay access door	1		MFFZZ
-41	68A325564-2033	. SHIM, FS595.900 to FS626.900 aircraft mounted auxiliary drive bay access door	1		MFFZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-98-		# Alternate parts.									
		CODE	MODEL		USABLE ON						
		A	F-15A		77-0123 & up						
			F-15B		77-0164 & up						
		B	F-15A		73-085 thru 77-0122						
			F-15B		73-108 thru 77-0163						
		C	F-15A		73-085 thru 75-0079						
			F-15B		73-108 thru 75-0089						
		D	F-15A		76-0008 & up						
			F-15B		76-0124 & up						

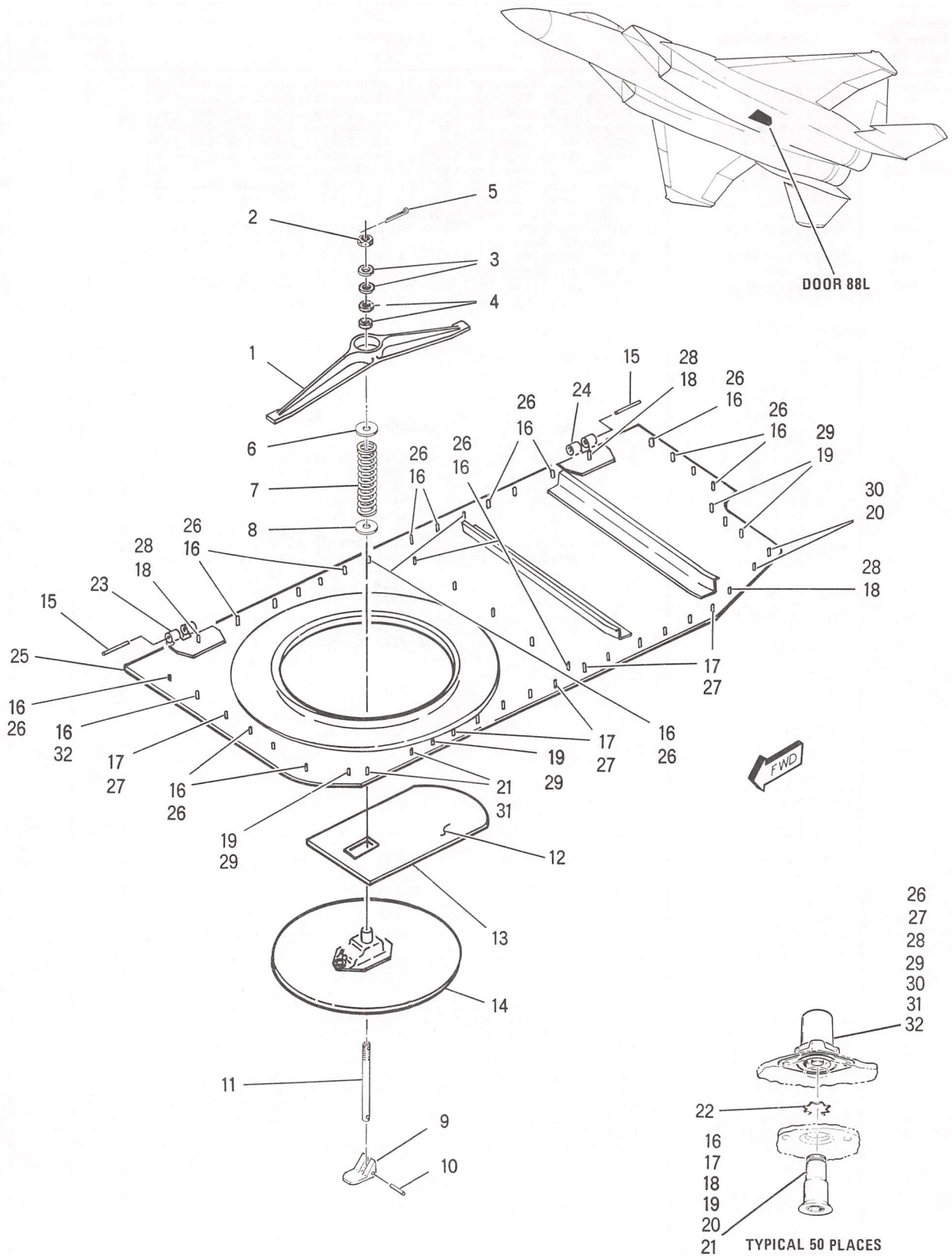
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-99-	68A325565-1007	DOOR INSTL, FS595.900 to FS626.900 aircraft mounted auxiliary drive bay access RH (access door 85R) (see fig. 1-96-113 for NHA)	REF	C	XC---
	68A325565-1009	DOOR INSTL, FS595.900 to FS626.900 aircraft mounted auxiliary drive bay access RH (access door 85R) (see fig. 1-96-113 for NHA)	REF	D	XC---
-1	68A325591-1004	. DOOR ASSY, Aircraft mounted auxiliary drive bay quick access RH (access door 86R)	1	A	PAOFF
	68A325591-1006	. DOOR ASSY, Aircraft mounted auxiliary drive bay quick access RH (access door 86R)	1	B	PAOFF
-2	HT4068-3-3	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP)	3		PAOZZ
	HT4024L3-3	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L3-1) (AP)	3		PAOZZ
	AN960C10	. WASHER (AP)	3		PAOZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	3		PAOZZ
	68A325563-1005	. . HINGE ASSY, Aircraft mounted auxiliary drive bay quick access door	1		XC---
-3	MS20253-2-412	. . . PIN	1		PAOZZ
-4	68A325599-2001	. . . HINGE, Aircraft mounted auxiliary drive bay quick access door butt (drill on instl)	1		PAFZZ
	68A325563-2019	. . . HINGE, Aircraft mounted auxiliary drive bay quick access door half (drill on instl)	1		PAFZZ
-5	68A325599-2003	. . . HINGE, Aircraft mounted auxiliary drive bay quick access door butt (drill on instl)	1		PAFZZ
	68A325563-2017	. . . HINGE, Aircraft mounted auxiliary drive bay quick access door half (drill on instl)	1		PAFZZ
-6	H601S071C352	. . LATCH ASSY, Push button (83014) (McDonnell spec ST9M429S071C352)	2		PAOZZ
-7	H601S071C377	. . LATCH ASSY, Push button (83014) (McDonnell spec ST9M429S071C377)	1		PAOZZ
-8	68A890281-2001	. . PLATE, Caution, aircraft mounted auxiliary drive bay quick access	1		MDFZZ
-9	MS20253-2-976	. PIN	1		PAOZZ
-10	68A325570-2001	. HINGE, Aircraft mounted auxiliary drive bay access door (drill on instl)	1		PAFBZ
-11	68A325556-1007	. DOOR ASSY, Aircraft mounted auxiliary drive bay louvered access RH (access door 87)	1		PAOFF
-12	HT4068-3-3	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP) (supersedes HT4024L3-3)	2		PAOZZ
	AN960C10	. WASHER (AP)	2		PAOZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	2		PAOZZ
	68A325563-1007	. . HINGE ASSY, Aircraft mounted auxiliary drive bay quick access door	1		AFFFF
-13	MS20253-2-176	. . . PIN	1		PAOZZ
-14	68A325563-2021	. . . HINGE, Aircraft mounted auxiliary drive bay quick access door half (drill on instl)	1		PAFZZ
	68A325565-2037	. . . SPACER, FS595.900 to FS626.900 aircraft mounted auxiliary drive bay access (use with index 14)	1	E	MFFZZ
-15	68A325563-2009	. . . HINGE, Aircraft mounted auxiliary drive bay quick access door half (drill on instl)	1		PAFZZ
-16	H5000-2-064-312	. . LATCH ASSY (83014) (McDonnell spec 9M184-064-312)	2		PAOZZ
-17	68A325565-2025	. DOOR ASSY, FS595.900 to FS626.900 aircraft mounted auxiliary drive bay access RH (when exhausted use 68A325565-2035) (trim and drill on instl)	1		PBFFF
	68A325565-2035	. DOOR ASSY, FS595.900 to FS626.900 aircraft mounted auxiliary drive bay access RH (suitable substitute for 68A325565-2025) (trim and drill on instl)	1		PBFFF
-18	192012-5-10	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-10)	2		PAOZZ
-19	192012-5-11	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-11)	1		PAOZZ
-20	192012-5-12	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-12)	1		PAOZZ
-21	192012-5-13	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-13)	2		PAOZZ
-22	192012-5-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-4)	26		PAOZZ
-23	192012-5-5	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-5)	3		PAOZZ
-24	192012-5-6	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-6)	9		PAOZZ
-25	192012-5-8	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-8)	4		PAOZZ
-26	1944-5	. . RING, Retaining (80539) (McDonnell spec 3M394-5)	48		PAOZZ
-27	68A325570-2003	. . HINGE, Aircraft mounted auxiliary drive bay access door (drill on instl)	1		PAFZZ
-28	68A690762-2001	. . FUNNEL, Hydraulic overboard drain (drill on instl)	1		PAOZZ
-29	68A690762-2004	. . FUNNEL, Hydraulic overboard drain (drill on instl)	1		PAOZZ
-30	68A690762-2009	. . FUNNEL, Hydraulic overboard drain (drill on instl)	1		PAOZZ
-31	195012-5-7-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-7-0) .	19		PAOZZ
-32	195012-5-7-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-7-2) .	1		PAOZZ
-33	195012-5-7-7	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-7-7) .	1		PAOZZ



15A-4-1-(80) J

Figure 1-99. Fuselage Station 595.900 to Fuselage Station 626.900 Aircraft Mounted Auxiliary Drive Bay Access Right Hand Door Installation

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-99-34	195012-5-7-9	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-7-9) .	2		PAOZZ
-35	195012-5-8-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-0) .	7		PAOZZ
-36	195012-5-8-1	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-1) .	3		PAOZZ
-37	195012-5-8-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-2) .	8		PAOZZ
-38	195012-5-8-3	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-3) .	1		PAOZZ
-39	195012-5-8-4	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-4) .	3		PAOZZ
-40	195012-5-8-6	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-6) .	2		PAOZZ
-41	195012-5-8-8	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-8) .	1		PAOZZ
-42	68A325564-2013	. SHIM, FS595.900 to FS626.900 aircraft mounted auxiliary drive bay access door RH	44		MFFZZ
-43	68A325564-2029	. SHIM, FS595.900 to FS626.900 aircraft auxiliary drive access door	1		MFFZZ
-44	68A325564-2031	. SHIM, FS595.900 to FS626.900 aircraft auxiliary drive access door	1		MFFZZ
-45	68A325564-2033	. SHIM, FS595.900 to FS626.900 aircraft auxiliary drive access door	1		MFFZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 77-0122			
		F-15B 73-108 thru 77-0163			
		B F-15A 77-0123 & up			
		F-15B 77-0164 & up			
		C F-15A 73-085 thru 75-0079			
		F-15B 73-108 thru 75-0089			
		D F-15A 76-0008 & up			
		F-15B 76-0124 & up			
		E F-15A 76-0114 & up			
		F-15B 76-0141 & up			



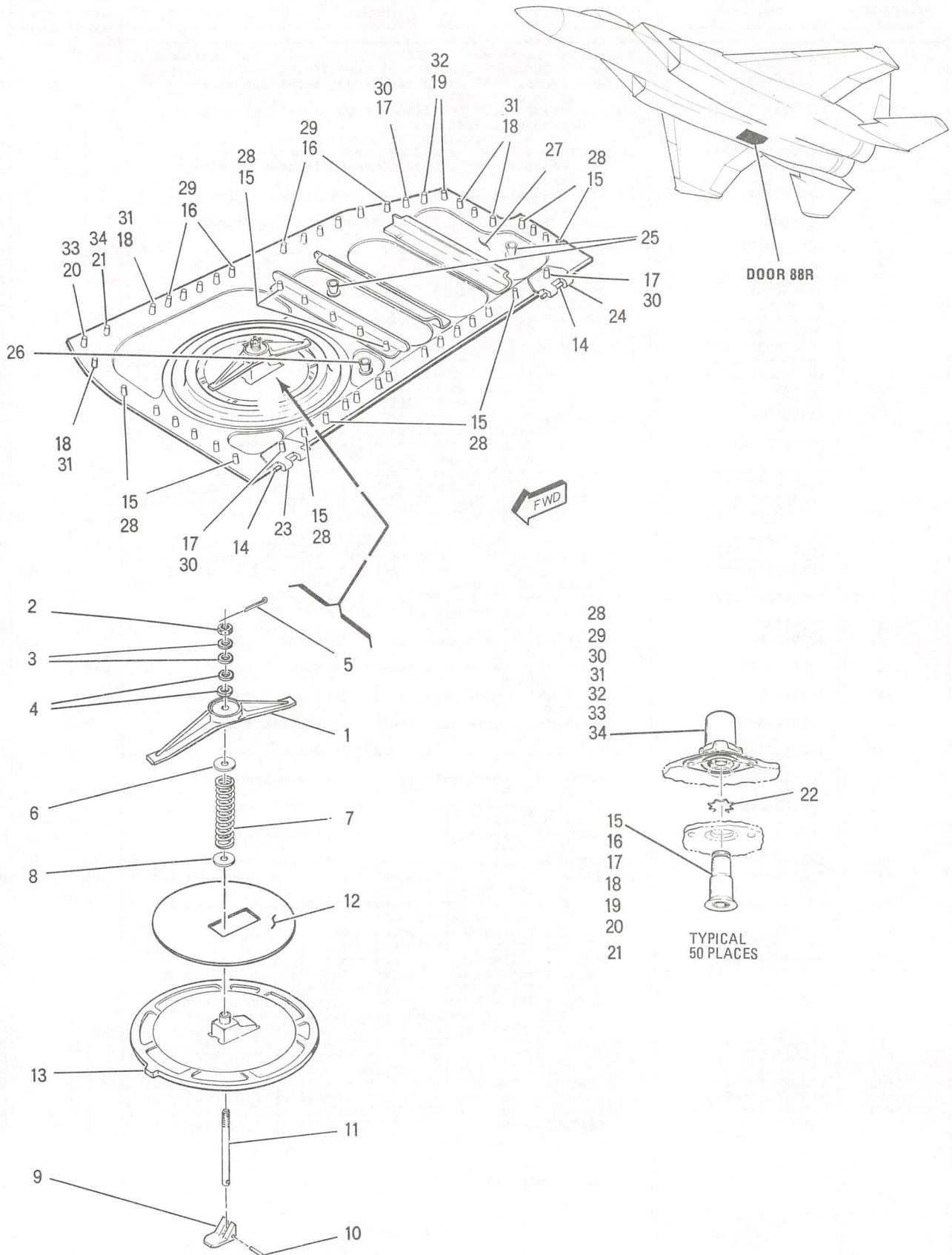
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Figure 1-100. Fuselage Station 595.900 to Fuselage Station 626.900 Hydraulic and Equipment Access Left Hand Door Assembly

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-100-	68A325574-1005	DOOR ASSY, FS595.900 to FS626.900 hydraulic and equipment access LH (access door 88L) (see fig. 1-96-112 for NHA)	REF	C	XC---
	68A325574-1007	DOOR ASSY, FS595.900 to FS626.900 hydraulic and equipment access LH (access door 88L) (see fig. 1-96-112 for NHA)	REF	D	XC---
	68G325553-1001	. COVER INSTL, 8.25 in. diameter quick release access (access door 89L)	1	E	PAFFFF
	68A325553-1019	. COVER INSTL, 8.25 in. diameter quick release access (access door 89L)	1	G	PAFFFF
-1	68A325583-2001	. . SPIDER, 8.25 in. diameter access cover	1	A	XBFZZ
	68A325584-2001	. . SPIDER, 8.25 in. diameter access cover	1	B	XBFZZ
-2	EL0080-4	. . NUT, Castellated (72962) (McDonnell spec ST3M404C4) (AP)	1		PAOZZ
	ST3M404C4	. . NUT, Castellated (92595) (McDonnell spec ST3M404C4) (AP)	1		PAOZZ
	74640C4	. . NUT, Castellated (56878) (McDonnell spec ST3M404C4) (AP)	1		PAOZZ
-3	AN960C416L	. . WASHER (AP)	AR		PAOZZ
-4	AN960C416	. . WASHER (AP)	AR		PAOZZ
-5	MS24665-134	. . PIN (AP)	1		PAOZZ
-6	4M36-02084	. . WASHER, Flat (76301)	1		PAOZZ
-7	MS24585C499	. . SPRING	1	F	PAOZZ
-8	4M36-03052	. . WASHER, Flat (76301)	1		PAOZZ
	68A325553-2019	. . LEVER ASSY, Quick release door	1		PAOFF
-9	68A325529-2015	. . . LEVER, Quick release door	1		XBOZZ
	68A325529-2013	. . . LEVER, Quick release door	1		XBOZZ
-10	MS16562-216	. . . PIN (AP) (use with 68A325529-2013)	1		PAOZZ
	MS16562-224	. . . PIN (AP) (use with 68A325529-2015)	1		PAOZZ
-11	68A325533-2013	. . . STUD, Quick release door (use with 68A325529-2013) ...	1		MFFZZ
	68A325533-2015	. . . STUD, Quick release door (use with 68A325529-2015) ...	1		MFFZZ
	68G325553-2001	. . COVER ASSY, 8.25 in. diameter quick release access	1	E	XAFFFF
	68A325553-2027	. . COVER ASSY, 8.25 in. diameter quick release access	1	G	XAFFFF
	68A325553-2023	. . COVER ASSY, 8.25 in. diameter quick release access	1	G	XAFFFF
	68A692719-1001	. . . PLATE ASSY, Instruction, jet fuel start accumulator servicing	1	H	AFFFF
-12	68A890297-2001	. . . . PLATE, Hydraulic jet fuel start accumulator servicing	1		MFFZZ
-13	68A692719-2001	. . . . PLATE, Instruction, jet fuel start accumulator servicing backing	1		MFFZZ
-14	68A325553-2021	. . . COVER, 8.25 in. diameter quick release access	1		PAFZZ
	68A325553-2007	. . . COVER, 8.25 in. diameter quick release access	1		PAFZZ
	68A325574-2077	. COVER, FS595.900 to FS626.900 hydraulic and equipment access door LH (trim and drill on instl)	1		PBFFF
	68A325574-2013	. COVER, FS595.900 to FS626.900 hydraulic and equipment access door LH (trim and drill on instl)	1		PBFFF
-15	MS20253-5-200	. . PIN	2		PAFZZ
-16	192012-5-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-4)	26		PAOZZ
-17	192012-5-5	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-5)	12		PAOZZ
-18	192012-5-6	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-6)	3		PAOZZ
-19	192012-5-7	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-7)	5		PAOZZ
-20	192012-5-8	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-8)	2		PAOZZ
-21	192012-5-9	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-9)	2		PAOZZ
-22	1944-5	. . RING, Retaining (80539) (McDonnell spec 3M394-5)	50		PAOZZ
-23	68A325571-2005	. . HINGE, Aircraft mounted auxiliary drive bay hydraulic door, fwd LH (drill on instl)	1		PAFZZ
-24	68A325571-2007	. . HINGE, Aircraft mounted auxiliary drive bay hydraulic door, aft LH (drill on instl)	1		PAFZZ
-25	68A325574-2075	. . SKIN, FS595.900 to FS626.900 hydraulic and equipment access door cover LH (trim and drill on instl)	1		PBFBZ
	68A325574-2015	. . SKIN, FS595.900 to FS626.900 hydraulic and equipment access door cover LH (trim and drill on instl)	1		PBFBZ
-26	195012-5-8-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-0) .	25		PAOZZ
-27	195012-5-8-1	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-1) .	12		PAOZZ
-28	195012-5-8-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-2) .	3		PAOZZ
-29	195012-5-8-3	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-3) .	5		PAOZZ
-30	195012-5-8-4	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-4) .	2		PAOZZ
-31	195012-5-8-5	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-5) .	2		PAOZZ
-32	195012-5-8-1	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-1) .	1	C	PAOZZ
	195012-5-8-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-0) .	1	D	PAOZZ
		# Alternate parts.			

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-100-		CODE	MODEL	USABLE ON							
		A	F-15A F-15B	73-085 thru 74-093 73-108 thru 74-138							
		B	F-15A F-15B	74-094 & up 74-139 & up							
		C	F-15A F-15B	73-085 thru 74-092 73-108 thru 74-138							
		D	F-15A F-15B	74-093 & up 74-139 & up							
		E	F-15A F-15B	73-085 thru 76-0044 73-108 thru 76-0129							
		F		68A325553-1019							
		G	F-15A F-15B	76-0045 & up 76-0130 & up							
		H	F-15A	73-085 thru 77-0153 before TO 1F-15-775,							
			F-15B	73-108 thru 77-0168 before TO 1F-15-775							

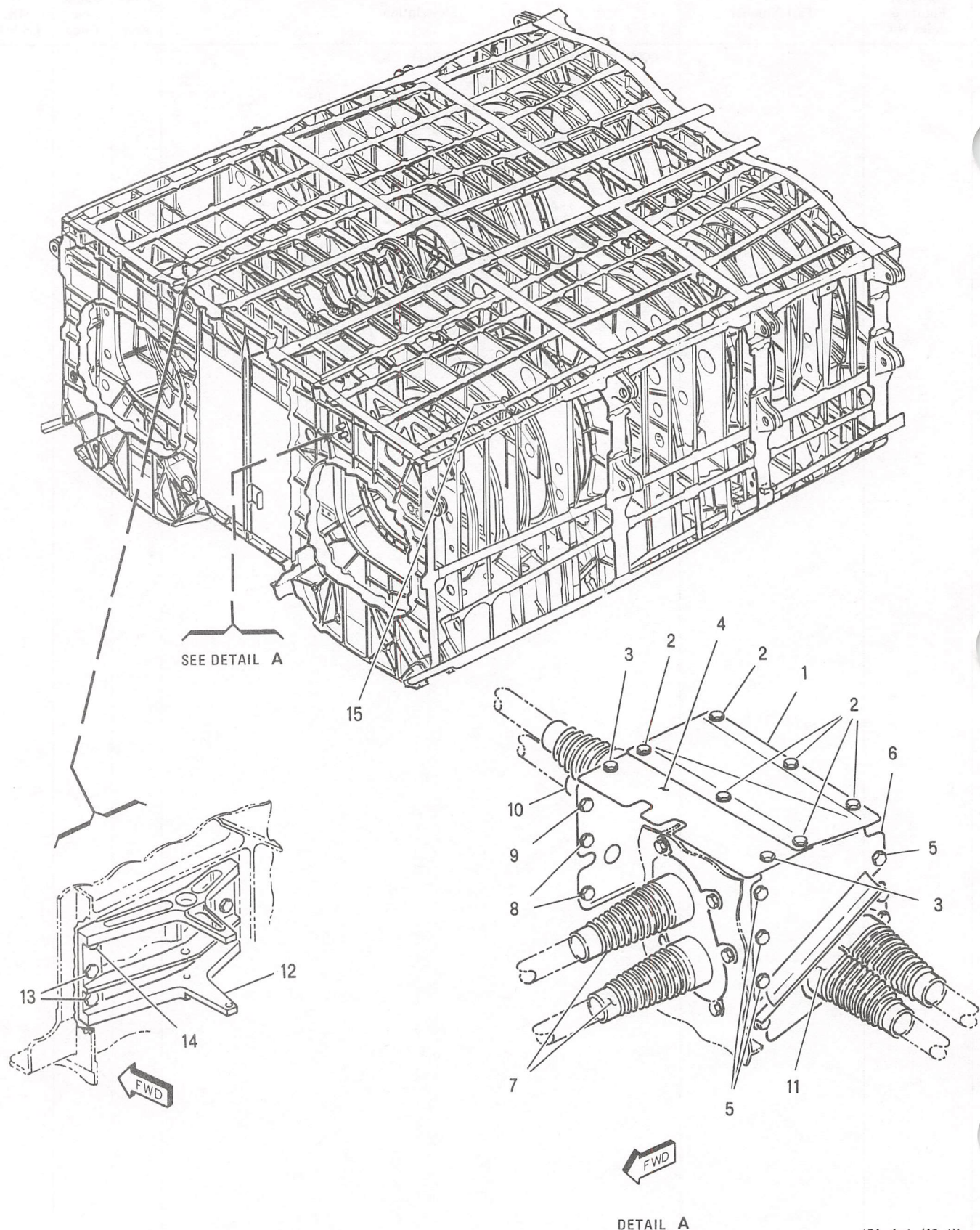
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-101-	68A325575-1005	DOOR ASSY, FS595.900 to FS626.900 hydraulic and equipment							REF		XC---
	68A325553-1013	access RH (access door 88R) (see fig. 1-96-114 for NHA)							1	C	PAFFFF
	68A325553-1017	COVER INSTL, 8.25 in. diameter quick release access							1	D	PAFFFF
		(access door 89R)									
-1	68A325583-2001	COVER INSTL, 8.25 in. diameter quick release access							1	A	XBFBZZ
	68A325584-2001	(access door 89R)							1	B	XBFBZZ
-2	E10080-4	#	SPIDER, 8.25 in. diameter access cover						1		PAOZZ
		#	SPIDER, 8.25 in. diameter access door						1		
	ST3M404C4	#	NUT, Castellated (72962) (McDonnell spec ST3M404C4)						1		PAOZZ
		#	(AP)								
	74640C4	#	NUT, Castellated (92595) (McDonnell spec ST3M404C4)						1		PAOZZ
		#	(AP)								
		#	NUT, Castellated (56878) (McDonnell spec ST3M404C4)						1		PAOZZ
		#	(AP)								
-3	AN960C416L	WASHER (AP)							AR		PAOZZ
-4	AN960C416	WASHER (AP)							AR		PAOZZ
-5	MS24665-134	PIN (AP)							1		PAOZZ
-6	4M36-02084	WASHER, Flat (76301)							1		PAOZZ
-7	MS24585C491	WASHER, Flat (76301)							1		PAOZZ
	MS24585C499	SPRING							1	C	PAOZZ
	MS24585C499	SPRING							1	D	PAOZZ
-8	4M36-03052	WASHER, Flat (76301)							1		PAOZZ
	68A325553-2019	LEVER ASSY, Quick release door							1		PAOFF
-9	68A325529-2015	#	LEVER, Quick release door						1		XBOZZ
	68A325529-2013	#	LEVER, Quick release door						1		XBOZZ
-10	MS16562-216	PIN (AP) (use with 68A325529-2013)							1		PAOZZ
	MS16562-224	PIN (AP) (use with 68A325529-2015)							1		PAOZZ
-11	68A325533-2013	STUD, 8.25 in. diameter quick release access cover							1		MFFZZ
		(use with 68A325529-2013)									
	68A325533-2015	STUD, 8.25 in. diameter quick release access cover							1		MFFZZ
		(use with 68A325529-2015)									
	68A325553-2025	#	COVER ASSY, 8.25 in. diameter quick release access						1		XAFFFF
	68A325553-2017	#	COVER ASSY, 8.25 in. diameter quick release access						1		XAFFFF
	68A690847-1001	PLATE ASSY, Hydraulic utility system service backing							1		AXFFFF
-12	68A890018-2001	*	PLATE, Instruction, hydraulic utility system						1		MFFZZ
			service								
-13	68A325553-2021	#	COVER, 8.25 in. diameter quick release access						1		PAFZZ
	68A325553-2007	#	COVER, 8.25 in. diameter quick release access						1		PAFZZ
	68A325575-2015	#	COVER, FS595.900 to FS626.900 hydraulic and equipment						1		PBFFF
			access RH (trim and drill on instl)								
	68A325575-2009	#	COVER, FS595.900 to FS626.900 hydraulic and equipment						1		PBFFF
			access RH (trim and drill on instl)								
-14	MS20253-5-200	PIN							2		PAFZZ
-15	192012-5-4	FASTENER, Sleeve bolt (80539) (McDonnell spec							27		PAOZZ
		3M303C5-4)									
-16	192012-5-5	FASTENER, Sleeve bolt (80539) (McDonnell spec							11		PAOZZ
		3M303C5-5)									
-17	192012-5-6	FASTENER, Sleeve bolt (80539) (McDonnell spec							3		PAOZZ
		3M303C5-6)									
-18	192012-5-7	FASTENER, Sleeve bolt (80539) (McDonnell spec							5		PAOZZ
		3M303C5-7)									
-19	192012-5-8	FASTENER, Sleeve bolt (80539) (McDonnell spec							2		PAOZZ
		3M303C5-8)									
-20	192012-5-9	FASTENER, Sleeve bolt (80539) (McDonnell spec							1		PAOZZ
		3M303C5-9)									
-21	192012-5-7	FASTENER, Sleeve bolt (80539) (McDonnell spec							1	G	PAOZZ
		3M303C5-7)									
	192012-5-9	FASTENER, Sleeve bolt (80539) (McDonnell spec							1	H	PAOZZ
		3M303C5-9)									
-22	1944-5	RING, Retaining (80539) (McDonnell spec 3M394-5)							50		PAOZZ
-23	68A325571-2006	HINGE, Aircraft mounted auxiliary drive bay hydraulic							1		PAFZZ
		door, fwd RH (drill on instl)									
-24	68A325571-2008	HINGE, Aircraft mounted auxiliary drive bay hydraulic							1		PAFZZ
		door, aft RH (drill on instl)									
-25	68A690800-2005	FUNNEL, Hydraulic overboard drain							2	E	PAFBZ
	68A690800-2009	FUNNEL, Hydraulic overboard drain							2	F	PAFBZ
-26	68A690762-2011	FUNNEL, Hydraulic overboard drain (drill on instl)							1		PAOZZ
-27	68A325575-2013	#	SKIN, FS595.900 to FS626.900 hydraulic and equipment						1		PBFBZ
			access door cover RH (trim and drill on instl)								
	68A325575-2011	#	SKIN, FS595.900 to FS626.900 hydraulic and equipment						1		PBFBZ
			access door cover RH (trim and drill on instl)								
-28	195012-5-8-0	RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-0)							27		PAOZZ
-29	195012-5-8-1	RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-1)							11		PAOZZ
-30	195012-5-8-2	RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-2)							3		PAOZZ
-31	195012-5-8-3	RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-3)							5		PAOZZ
-32	195012-5-8-4	RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-4)							2		PAOZZ
-33	195012-5-8-5	RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-5)							1		PAOZZ
-34	195012-5-8-3	RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-3)							1	G	PAOZZ
	195012-5-8-5	RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-5)							1	H	PAOZZ
# Alternate parts.											



15A-4-1-(41)J

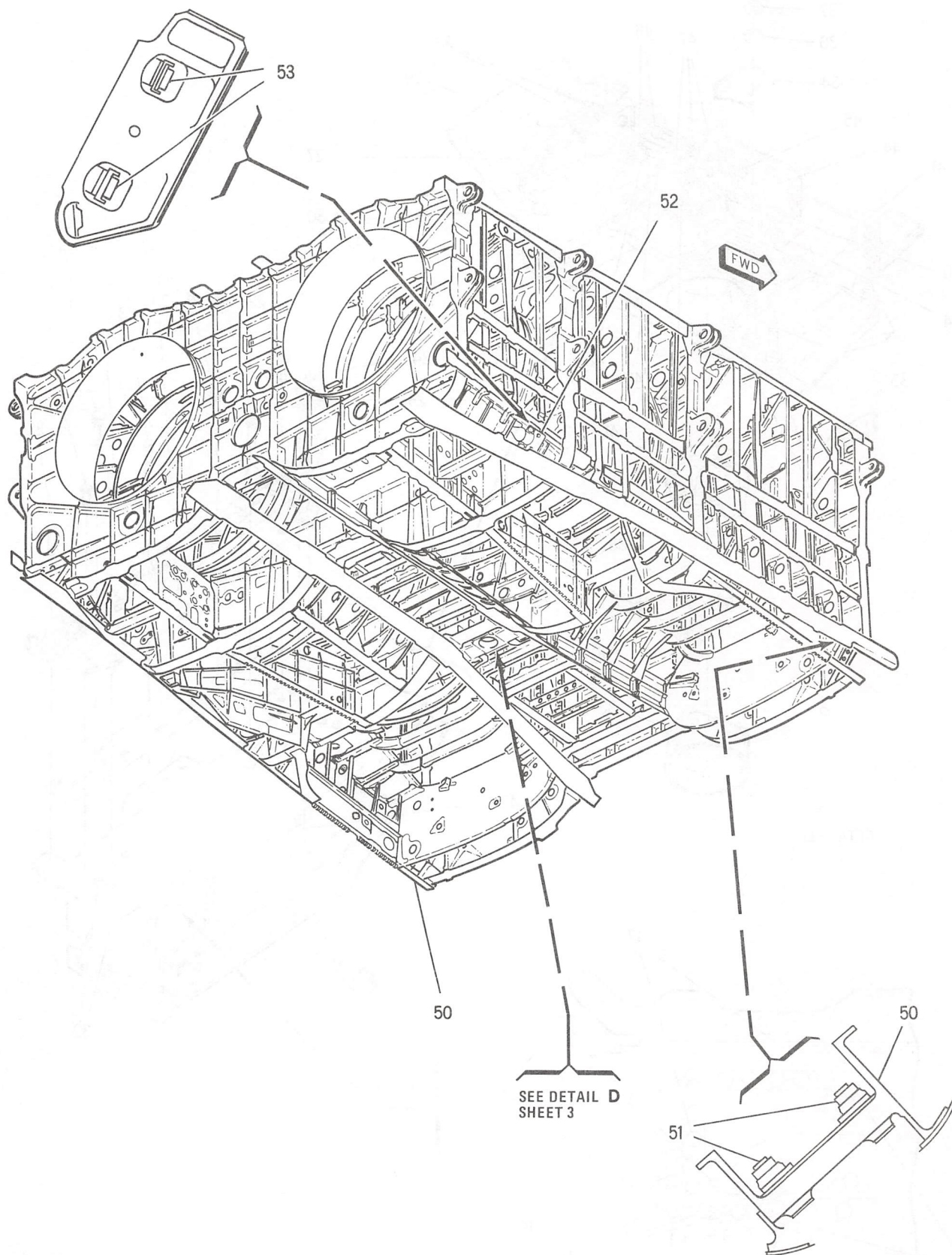
Figure 1-101. Fuselage Station 595.900 to Fuselage Station 626.900 Hydraulic and Equipment Access Right Hand Door Assembly

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
1-101-		1	2	3	4	5	6	7					
		CODE	MODEL		USABLE ON								
		A	F-15A F-15B		73-085 thru 74-093 73-108 thru 74-138								
		B	F-15A F-15B		74-094 & up 74-139 & up								
		C	F-15A F-15B		73-085 thru 76-0044 73-108 thru 76-0129								
		D	F-15A F-15B		76-0045 & up 76-0130 & up								
		E	F-15A F-15B		73-085 thru 77-0131 73-108 thru 77-0164								
		F	F-15A F-15B		77-0132 & up 77-0165 & up								
		G	PN 68A325575-2015										
		H	PN 68A325575-2009										



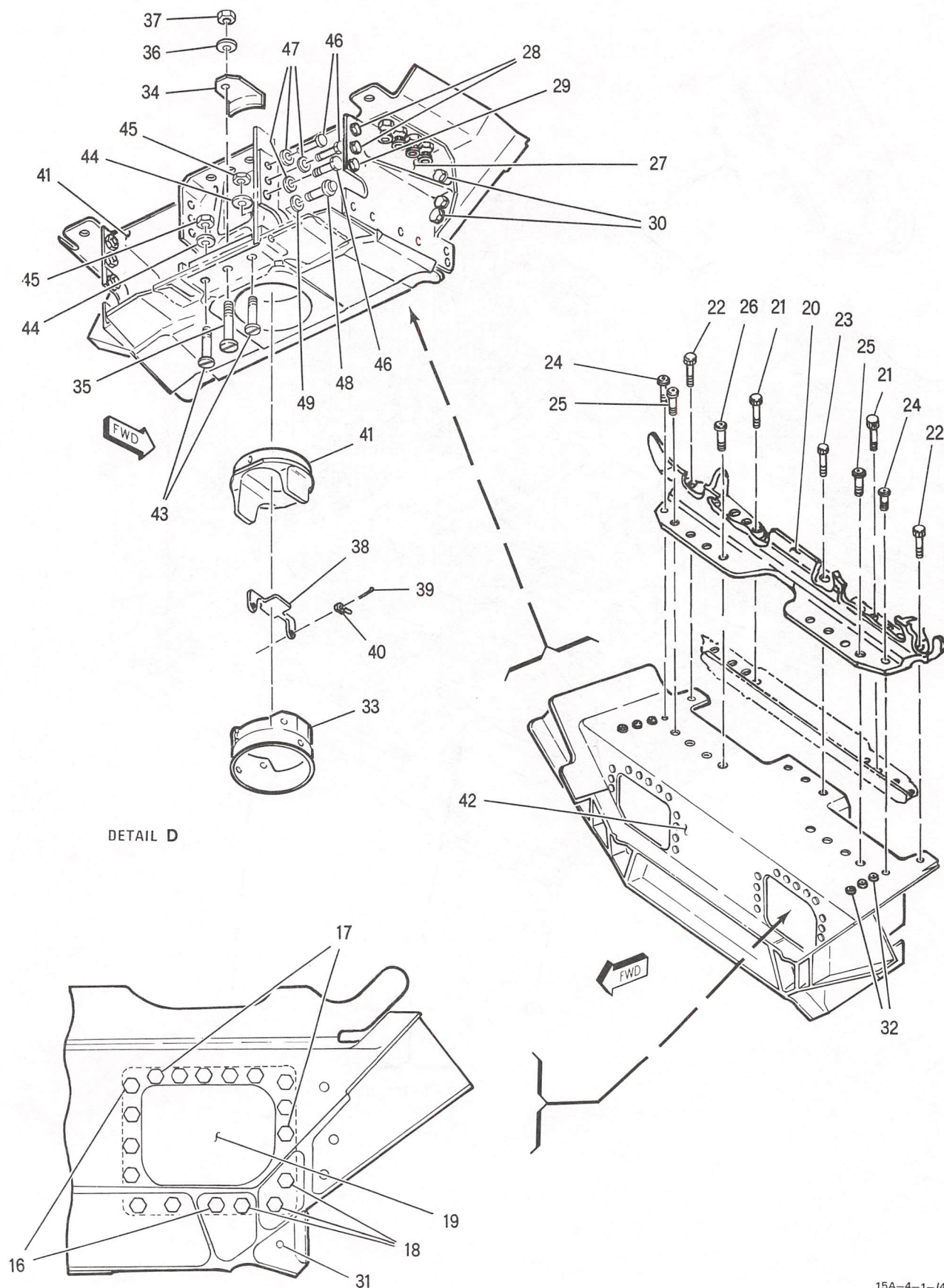
15A-4-1-(42-1)L

Figure 1-102. Aft Section Center Fuselage Framework Assembly (Longerons and Stringers)
(Sheet 1 of 3)



15A-4-1-(42-2)M

Figure 1-102. Aft Section Center Fuselage Framework Assembly (Longerons and Stringers)
(Sheet 2)



DETAIL D

Figure 1-102. Aft Section Center Fuselage Framework Assembly (Longerons and Stringers)
(Sheet 3)

15A-4-1-(42-3)M

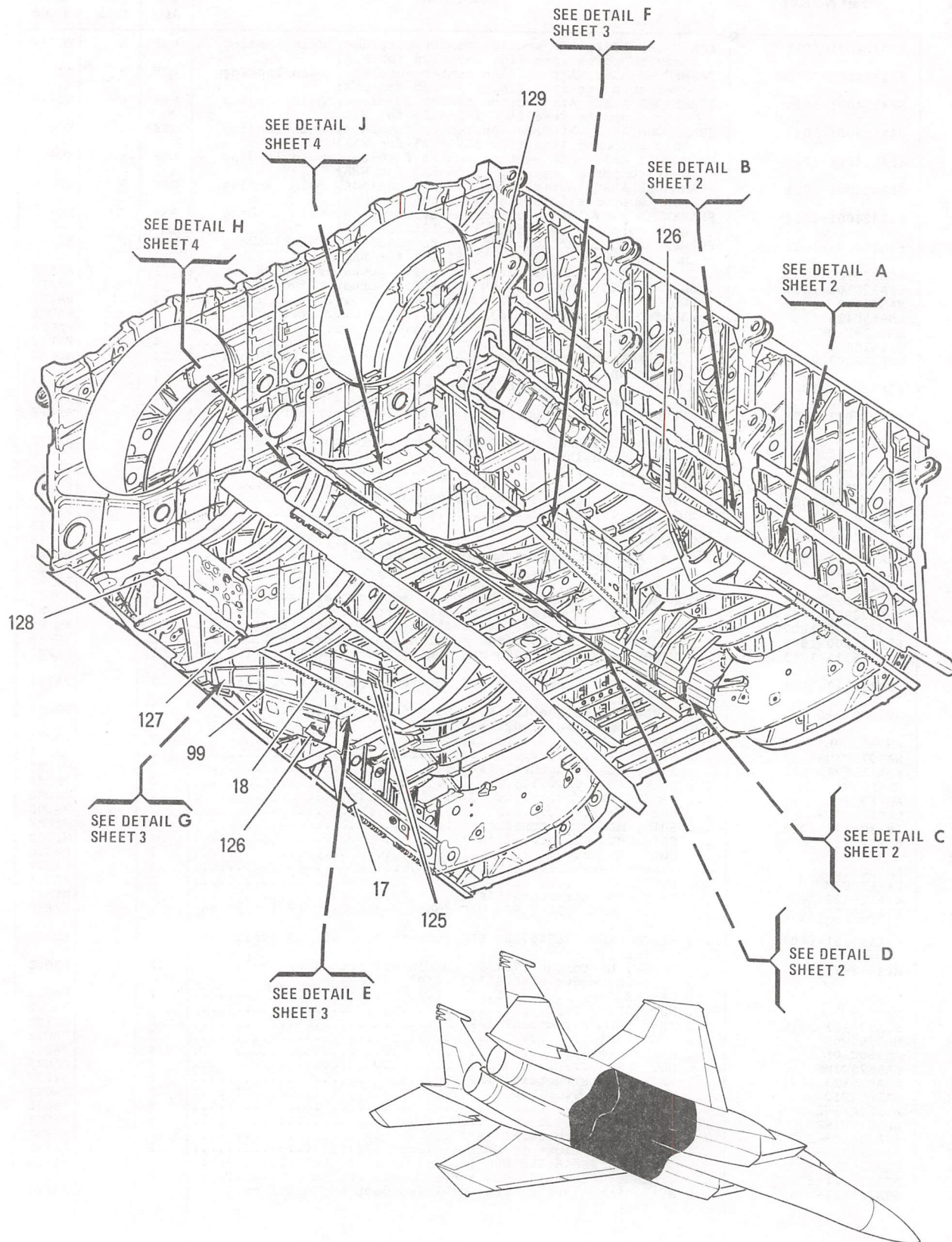
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-102-	68A324001-1011	FRAMEWORK ASSY, Aft section center fuselage, longerons and stringers (see fig. 1-96-125 for NHA)	REF	B	XC---
	68A324001-1013	FRAMEWORK ASSY, Aft section center fuselage, longerons and stringers (see fig. 1-96-125 for NHA)	REF	A	XC---
	68A324001-1015	FRAMEWORK ASSY, Aft section center fuselage, longerons and stringers (see fig. 1-96-125 for NHA)	REF	C	XC---
	68A324001-1017	FRAMEWORK ASSY, Aft section center fuselage, longerons and stringers (see fig. 1-96-125 for NHA)	REF	D	XC---
	68A324001-1019	FRAMEWORK ASSY, Aft section center fuselage, longerons and stringers (see fig. 1-96-125 for NHA)	REF	F	XC---
	68A324001-1021	FRAMEWORK ASSY, Aft section center fuselage, longerons and stringers (see fig. 1-96-125 for NHA)	REF	G	XC---
	68A324001-1023	FRAMEWORK ASSY, Aft section center fuselage, longerons and stringers (see fig. 1-96-125 for NHA)	REF	J	XC---
	68A324001-1029	FRAMEWORK ASSY, Aft section center fuselage, longerons and stringers (see fig. 1-96-125 for NHA)	REF	L	XC---
	68A610041-1003	. COVER INSTL, Mixer	1		XC---
-1	68A610024-2011	. . COVER, Primary controls mixer linkage, top	1		MFFZZ
-2	NAS673V3	. . BOLT (AP)	6		PAOZZ
	AN960PD10	. . WASHER (AP)	6		PAOZZ
	68A610024-1009	. . COVER ASSY, Primary controls mixer linkage, top	1		AFFFF
-3	NAS673V2	. . BOLT (AP)	2		PAOZZ
	AN960PD10	. . WASHER (AP)	2		PAOZZ
-4	68A610024-2009	. . . COVER, Primary controls mixer linkage, top	1		MFFZZ
	68A610024-1003	. . COVER ASSY, Primary controls mixer linkage, outboard ...	1		AFFFF
-5	NAS673V2	. . BOLT (AP)	4		PAOZZ
	AN960PD10	. . WASHER (AP)	4		PAOZZ
-6	68A610024-2003	. . . COVER, Primary controls mixer linkage, outboard	1		MFFZZ
	68A610024-2015	. . . SEAL (make from McDonnell Standard Part 11M944-1) (use with index 6)	1		MFFZZ
	68A610024-1015	. . COVER ASSY, Primary controls mixer linkage, fwd	1		AFFFF
	NAS673V2	. . BOLT (AP)	5		PAOZZ
	AN960PD10L	. . WASHER (AP) (under head)	10		PAOZZ
	AN960PD10	. . WASHER (AP)	5		PAOZZ
	NAS679C3MW	. . NUT (AP)	5		PAOZZ
-7	68A610039-2015	. . . BOOT, Mixer cover push rod, fwd	2		PAOZZ
	68A610024-1023	. . COVER ASSY, Primary controls mixer linkage, inboard ...	1		XC---
-8	NAS673V3	. . BOLT (AP)	2		PAOZZ
	AN960PD10	. . WASHER (AP)	2		PAOZZ
-9	NAS673V2	. . BOLT (AP)	4		PAOZZ
	AN960PD10	. . WASHER (AP)	4		PAOZZ
-10	68A610039-2027	. . . BOOT, Mixer cover push rod, inboard lower	1		PAOZZ
	68A610024-1021	. . COVER ASSY, Primary controls mixer linkage, outboard ...	1		AFFFF
	NAS673V2	. . BOLT (AP)	4		PAOZZ
	AN960PD10	. . WASHER (AP)	4		PAOZZ
-11	68A610039-1001	. . . BOOT ASSY, Mixer cover push rod, outboard	1		PAOZZ
-12	68A610035-2001	. SUPPORT, FS518.370 at BL26.500 stabilator and aileron bell crank (drill on instl)	1		PBFZZ
-13	NAS673V11	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP) (under head)	2		PAOZZ
	AN960C10	. WASHER (AP) (under nut)	2		PAOZZ
	NAS679C3MW	. NUT (AP)	2		PAOZZ
-14	NAS673V7	. BOLT (AP)	4		PAOZZ
	AN960C10L	. WASHER (AP) (under head)	4		PAOZZ
	AN960C10	. WASHER (AP) (under nut)	4		PAOZZ
	NAS679C3MW	. NUT (AP)	4		PAOZZ
-15	68A325725-2003	. BRACKET, Brake control support (drill on instl)	1		PBFBZ
	NAS673V4	. BOLT (AP)	6		PAOZZ
	AN960C10L	. WASHER (AP) (under head)	6		PAOZZ
	AN960PD10	. WASHER (AP) (under nut)	6		PAOZZ
	NAS679C3MW	. NUT (AP)	6		PAOZZ
	68A325960-1007	. SUPPORT ASSY, Center line pylon	1		XC---
	68A325938-1003	. . SKIN ASSY, FS552.000 center line pylon fitting LH	1		XC---
	68A325938-1004	. . SKIN ASSY, FS552.000 center line pylon fitting RH	1		XC---
-16	NAS673V3	. . BOLT (AP)	7		PAOZZ
	AN960C10L	. . WASHER (AP)	7		PAOZZ
-17	NAS673V4	. . BOLT (AP)	8		PAOZZ
	AN960C10L	. . WASHER (AP)	8		PAOZZ
-18	NAS673V5	. . BOLT (AP)	3		PAOZZ
	AN960C10L	. . WASHER (AP)	3		PAOZZ
-19	68A325938-2003	. . . SKIN, FS552.000 center line pylon fitting LH	1		XBFZZ
	68A325938-2004	. . . SKIN, FS552.000 center line pylon fitting RH	1		XBFZZ
-20	68A326033-2003	. . FITTING, Center line pylon fitting to FS558.500 bulkhead splice	1	M	XBFZZ
	68A326033-2005	. . FITTING, Center line pylon fitting to FS558.500 bulkhead splice	1	K	XBFZZ
-21	AIC753-4-5	# . . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-5) (AP)	8		PAOZZ
	BM17019-4-5	# . . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-5) (AP)	8		PAOZZ
	MB61-4-5	# . . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-5) (AP)	8		PAOZZ
	PBF1253-4-5	# . . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-5) (AP)	8		PAOZZ
	RA32003-4-5	# . . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-5) (AP)	8		PAOZZ
	S11-1060-4-5	# . . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-5) (AP)	8		PAOZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-102-	S353-4-5	#	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-5) (AP)	8		PAOZZ
	VAL23029-4-5	#	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-5) (AP)	8		PAOZZ
	VS3204-4-5	#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-5) (AP)	8		PAOZZ
	109453-4-5	#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-5) (AP)	8		PAOZZ
	NAS1587-4C		. . WASHER (AP) (under head)	8		PAOZZ
	H49817-4	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M436-4M) (AP)	8		PAOZZ
	77019-4	#	. . NUT, Self-locking (56878) (McDonnell spec ST3M436-4M) (AP)	8		PAOZZ
	-22					
	AIC753-4-7	#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4-7) (AP)	2		PAOZZ
	BM17019-4-7	#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4-7) (AP)	2		PAOZZ
	MB61-4-7	#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4-7) (AP)	2		PAOZZ
	PBF1253-4-7	#	. . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4-7) (AP)	2		PAOZZ
	RA32003-4-7	#	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4-7) (AP)	2		PAOZZ
	S11-1060-4-7	#	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4-7) (AP)	2		PAOZZ
	S353-4-7	#	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4-7) (AP)	2		PAOZZ
	VAL23029-4-7	#	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4-7) (AP)	2		PAOZZ
	VS3204-4-7	#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4-7) (AP)	2		PAOZZ
	109453-4-7	#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4-7) (AP)	2		PAOZZ
	NAS1587-4C		. . WASHER (AP) (under head)	2		PAOZZ
	H49817-4	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M436-4M) (AP)	2		PAOZZ
	77019-4	#	. . NUT, Self-locking (56878) (McDonnell spec ST3M436-4M) (AP)	2		PAOZZ
	-23					
	AIC753-6-8	#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-6-8) (AP)	3		PAOZZ
	BM17019-6-8	#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-6-8) (AP)	3		PAOZZ
	MB61-6-8	#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-6-8) (AP)	3		PAOZZ
	PBF1253-6-8	#	. . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-6-8) (AP)	3		PAOZZ
	RA32003-6-8	#	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-6-8) (AP)	3		PAOZZ
	S11-1060-6-8	#	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-6-8) (AP)	3		PAOZZ
	S353-6-8	#	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-6-8) (AP)	3		PAOZZ
	VAL23029-6-8	#	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-6-8) (AP)	3		PAOZZ
	VS3204-6-8	#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-6-8) (AP)	3		PAOZZ
	109453-6-8	#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-6-8) (AP)	3		PAOZZ
	NAS1587-6C		. . WASHER (AP)	3		PAOZZ
	HL644LL8-5	++	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M457C4-5) (AP)	2		PAOZZ
	SW1000-8M		. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	2		PAOZZ
	-25					
	HL644LL10-3	++	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M457C5-3) (AP)	2		PAOZZ
	SW1000-10M		. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C5M) (AP)	2		PAOZZ
	-26					
	HL644LL10-4	++	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M457C5-4) (AP)	6		PAOZZ
	SW1000-10M		. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C5M) (AP)	6		PAOZZ
	-27					
	68A326013-2007		. . FITTING, FS554.450 pylon support LH	1		XBFZZ
	68A326013-2008		. . FITTING, FS554.450 pylon support RH	1		XBFZZ
	-28					
	NAS674V8	+	. . BOLT (AP)	2		PAOZZ
	AN960C416L		. . WASHER (AP)	2		PAOZZ
	NAS679C4MW		. . NUT (AP)	2		PAOZZ
	-29					
	NAS674V9	+	. . BOLT (AP)	1		PAOZZ
	AN960C416L		. . WASHER (AP)	1		PAOZZ
	NAS679C4MW		. . NUT (AP)	1		PAOZZ
	-30					
	NAS674V3		. . BOLT (AP)	3		PAOZZ
	AN960C416L		. . WASHER (AP)	3		PAOZZ
	NAS679C4MW		. . NUT (AP)	3		PAOZZ
	-31					
	NAS673V3		. . BOLT (AP)	1		PAOZZ
	AN960C10L		. . WASHER (AP)	1		PAOZZ
	NAS679C3MW		. . NUT (AP)	1		PAOZZ
	-32					
	HL644LL8-3	++	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M457C4-3) (AP)	3		PAOZZ
	SW1000-8M		. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	3		PAOZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-102-33 -34	68A326022-1001	.	.	INSERT ASSY, FS554.440 center line pylon support lower .					1		PBDZZ
	68A326034-2007	#	.	HOOK, Center line pylon bearing insert (drill on instl)					1		PAFZZ
-35	68A326034-2005	#	.	HOOK, Center line pylon bearing insert (drill on instl)					1		PAFZZ
	68A326034-2003	#	.	HOOK, Center line pylon bearing insert (drill on instl)					1		PAFZZ
-36	HT4068-6-25	#	.	SCREW, Hi-torque (73197) (McDonnell spec 3M926-6-25)					1		PAOZZ
	HT4024L6-25	#	.	SCREW, Hi-torque (73197) (McDonnell spec ST3M455-6L25)					1		PAOZZ
-37	AN960C616L		.	WASHER (AP)					1		PAOZZ
	NAS679C6M		.	NUT (AP)					1		PAOZZ
-38	68A326060-1001	#	.	RETAINER ASSY, Center line pylon support fitting upper bearing					1		AFFFF
	68A326060-2005	#	.	CLIP, Center line pylon support fitting upper bearing retainer					1		MFFZZ
-39	68A326060-2003	#	.	CLIP, Center line pylon support fitting upper bearing retainer					1		MFFZZ
	MS24665-151		.	PIN (AP)					2		PAOZZ
-40	68A326060-2001	#	.	PIN, Center line pylon support fitting upper bearing retainer					2		MFFZZ
-41	68A325939-2005	#	.	INSERT, Center FS558.500 center line pylon support (drill on instl)					1		PBDZZ
	68A325939-2003	#	.	INSERT, Center FS558.500 center line pylon support					1		PBDZZ
-42	68A325917-2015	#	.	FITTING, FS554.450 center line pylon support (drill on instl)					1		PBDZZ
	68A325917-2013	#	.	FITTING, FS554.450 center line pylon support					1		PBDZZ
-43	HT4068-6-23	#	.	SCREW, Hi-torque (73197) (McDonnell spec 3M926-6-23)					2		PAOZZ
	HT4024L6-23	#	.	SCREW, Hi-torque (73197) (McDonnell spec ST3M455-6L23)					2		PAOZZ
-44	AN960C616L		.	WASHER (AP)					2		PAOZZ
	NAS679C6M		.	NUT (AP)					2		PAOZZ
-46	AIC753-5-6	#	.	BOLT, Close tolerance (06725) (McDonnell spec ST3M453-5-6) (AP)					6		PAOZZ
	BM17019-5-6	#	.	BOLT, Close tolerance (08524) (McDonnell spec ST3M453-5-6) (AP)					6		PAOZZ
-47	MB61-5-6	#	.	BOLT, Close tolerance (73197) (McDonnell spec ST3M453-5-6) (AP)					6		PAOZZ
	PBF1253-5-6	#	.	BOLT, Close tolerance (27624) (McDonnell spec ST3M453-5-6) (AP)					6		PAOZZ
-48	RA32003-5-6	#	.	BOLT, Close tolerance (32134) (McDonnell spec ST3M453-5-6) (AP)					6		PAOZZ
	S11-1060-5-6	#	.	BOLT, Close tolerance (57928) (McDonnell spec ST3M453-5-6) (AP)					6		PAOZZ
-49	S353-5-6	#	.	BOLT, Close tolerance (97928) (McDonnell spec ST3M453-5-6) (AP)					6		PAOZZ
	VAL23029-5-6	#	.	BOLT, Close tolerance (06710) (McDonnell spec ST3M453-5-6) (AP)					6		PAOZZ
-50	VS3204-5-6	#	.	BOLT, Close tolerance (92215) (McDonnell spec ST3M453-5-6) (AP)					6		PAOZZ
	109453-5-6	#	.	BOLT, Close tolerance (56878) (McDonnell spec ST3M453-5-6) (AP)					6		PAOZZ
-51	NAS1587-5C	#	.	WASHER (AP)					6		PAOZZ
	AIC752-5-6	#	.	BOLT, Close tolerance (06725) (McDonnell spec ST3M571-5-6) (AP)					2		PAOZZ
-52	BM3326-5-6	#	.	BOLT, Close tolerance (08524) (McDonnell spec ST3M571-5-6) (AP)					2		PAOZZ
	MB84-5-6	#	.	BOLT, Close tolerance (73197) (McDonnell spec ST3M571-5-6) (AP)					2		PAOZZ
-53	PBF23T5P6	#	.	BOLT, Close tolerance (27624) (PBF23T-5P6) (McDonnell spec ST3M571-5-6) (AP)					2		PAOZZ
	RA22018-5-6	#	.	BOLT, Close tolerance (32134) (McDonnell spec ST3M571-5-6) (AP)					2		PAOZZ
-54	S11-1059-5-6	#	.	BOLT, Close tolerance (57928) (McDonnell spec ST3M571-5-6) (AP)					2		PAOZZ
	S371-5-6	#	.	BOLT, Close tolerance (97928) (McDonnell spec ST3M571-5-6) (AP)					2		PAOZZ
-55	VAL23033-5-6	#	.	BOLT, Close tolerance (06710) (McDonnell spec ST3M571-5-6) (AP)					2		PAOZZ
	VS3060-5-6	#	.	BOLT, Close tolerance (92215) (McDonnell spec ST3M571-5-6) (AP)					2		PAOZZ
-56	74328-5-6	#	.	BOLT, Close tolerance (56878) (McDonnell spec ST3M571-5-6) (AP)					2		PAOZZ
	NAS1587-5C	#	.	WASHER (AP)					2		PAOZZ
-57	68A324587-1003	#	.	FITTING INSTL, Launcher LH					1		XC---
	68A324587-1004	#	.	FITTING INSTL, Launcher RH					1		XC---
-58	68A324533-2009	#	.	FITTING, FS512.175 launcher beam support LH					1		PBFZZ
	68A324533-2007	#	.	FITTING, FS512.175 launcher beam support LH					1		PBFZZ
-59	68A324533-2010	#	.	FITTING, FS512.175 launcher beam support RH					1		PBFZZ
	68A324533-2008	#	.	FITTING, FS512.175 launcher beam support RH					1		PBFZZ
-60	F49972M7	#	.	PLATENUT ASSY (15653) (McDonnell spec ST3M669-7M)					2		PAOZZ
	NS103905E070	#	.	PLATENUT ASSY (80539) (McDonnell spec ST3M669-7M)					2		PAOZZ
-61	CN49971E7	#	.	NUT, Element (15653) (McDonnell spec ST3M668-7M)					1		PAOZZ
	NS103905E2-070	#	.	NUT, Element (80539) (McDonnell spec ST3M668-7M)					1		PAOZZ
-62	NS103631-3-070	#	.	CLIP, Retaining (80539) (McDonnell spec ST3M583-7) (use with index 51)					1		PAOZZ
	68A326090-1003		.	SUPPORT INSTL, Missile station 42.840 launcher LH					1	E	XC---
-63	68A326090-1005		.	SUPPORT INSTL, Missile station 42.840 launcher LH					1	H	XC---
	68A326090-1004		.	SUPPORT INSTL, Missile station 42.840 launcher RH					1	E	XC---
	68A326090-1006		.	SUPPORT INSTL, Missile station 42.840 launcher RH					1	H	XC---

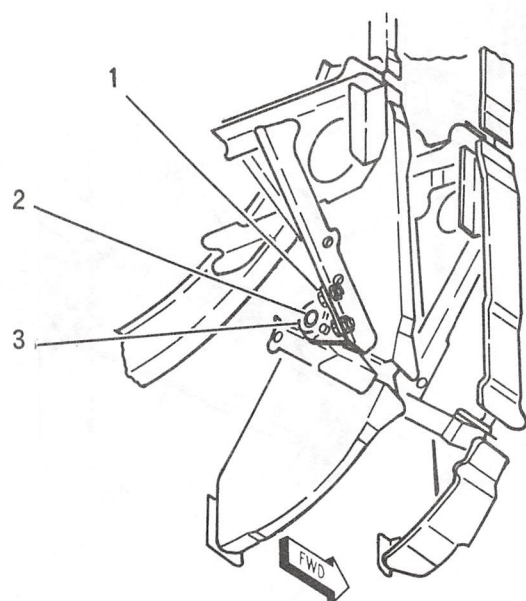
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-102-52 											

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-103 -	68A324001-1011	FRAMEWORK ASSY, Aft section center fuselage, main landing gear supports (see fig. 1-96-125 for NHA)	REF	A	XC---
	68A324001-1013	FRAMEWORK ASSY, Aft section center fuselage, main landing gear supports (see fig. 1-96-125 for NHA)	REF	B	XC---
	68A324001-1015	FRAMEWORK ASSY, Aft section center fuselage, main landing gear supports (see fig. 1-96-125 for NHA)	REF	C	XC---
	68A324001-1017	FRAMEWORK ASSY, Aft section center fuselage, main landing gear supports (see fig. 1-96-125 for NHA)	REF	D	XC---
	68A324001-1019	FRAMEWORK ASSY, Aft section center fuselage, main landing gear supports (see fig. 1-96-125 for NHA)	REF	E	XC---
	68A324001-1021	FRAMEWORK ASSY, Aft section center fuselage, main landing gear supports (see fig. 1-96-125 for NHA)	REF	F	XC---
	68A324001-1023	FRAMEWORK ASSY, Aft section center fuselage, main landing gear supports (see fig. 1-96-125 for NHA)	REF	G	XC---
	68A324001-1029	FRAMEWORK ASSY, Aft section center fuselage, main landing gear supports (see fig. 1-96-125 for NHA)	REF	H	XC---
	68A326103-1003	. BRACKET ASSY, MLG uplatch hydraulic actuator fwd LH	1		AFFFF
	68A326103-1004	. BRACKET ASSY, MLG uplatch hydraulic actuator fwd RH	1		AFFFF
	NAS674V8	. BOLT (AP)	4		PAOZZ
	AN960D416	. WASHER (AP) (under head)	8		PAOZZ
	NAS679C4MW	. NUT (AP)	4		PAOZZ
	MS14104-8	. BEARING	1		PAFZZ
	68A326103-2005	. BRACKET, MLG uplatch hydraulic actuator fwd LH (drill on instl)	1		MDFZZ
	68A326103-2006	. BRACKET, MLG uplatch hydraulic actuator fwd RH (drill on instl)	1		MDFZZ
	68A326021-1003	. SUPPORT ASSY, MLG uplatch hydraulic actuator aft LH (drill on instl)	1		AFFFF
	68A326021-1004	. SUPPORT ASSY, MLG uplatch hydraulic actuator aft RH (drill on instl)	1		AFFFF
-1	NAS674V6	. BOLT (AP)	2		PAOZZ
	AN960C416	. WASHER (AP)	2		PAOZZ
	68A326078-2003	. SHIM, MLG hydraulic actuator support (AP)	1		MFFZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
	NAS674V4	. BOLT (AP)	2		PAOZZ
	AN960C416	. WASHER (AP)	2		PAOZZ
	68A326078-2001	. SHIM, MLG hydraulic actuator support (AP)	1		MFFZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
	MS14104-8	. BEARING	1		PAFZZ
	68A326021-2005	. BRACKET, MLG uplatch hydraulic actuator aft support LH .	1		MDFZZ
	68A326021-2006	. BRACKET, MLG uplatch hydraulic actuator aft support RH .	1		MDFZZ
	68A325100-1007	. STRUCTURE INSTL, Fuselage section MLG support LH	1		XC---
	68A325100-1008	. STRUCTURE INSTL, Fuselage section MLG support RH	1		XC---
	68A325113-1003	. HINGE ASSY, FS525.250 MLG inboard door fwd LH (drill on instl)	1		PAFZZ
	68A325113-1004	. HINGE ASSY, FS525.250 MLG inboard door fwd RH (drill on instl)	1		PAFZZ
	HT4068-3-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-8) (supersedes HT4024L3-8) (AP)	2		PAOZZ
-2	AN960C10L	. WASHER (AP)	2		PAOZZ
	NAS679C3MW	. NUT (AP)	2		PAOZZ
	68A325123-2031	. SHIM, MLG structural (AP)	1		MFFZZ
	NAS653V6	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	4		PAOZZ
	NAS679C3MW	. NUT (AP)	2		PAOZZ
	68A325123-2027	. SHIM, MLG structural (AP)	1		MFFZZ
	68A325123-2029	. SHIM, MLG structural (AP)	1		MFFZZ
	NAS653V9	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	4		PAOZZ
	NAS679C3MW	. NUT (AP)	2		PAOZZ
	68A325123-2025	. SHIM, MLG structural (AP)	1		MFFZZ
	68A325121-1003	. HINGE ASSY, FS546.500 MLG inboard door aft LH (drill on instl)	1		AFFFF
	68A325121-1004	. HINGE ASSY, FS546.500 MLG inboard door aft RH (drill on instl)	1		AFFFF
	HT4068-3-7	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-7) (supersedes HT4024L3-7) (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	2		PAOZZ
	NAS679C3MW	. NUT (AP)	2		PAOZZ
-3	68A325123-2019	. SHIM, MLG structural (AP)	1		MFFZZ
	NAS653V6	. BOLT (AP)	2		PAOZZ
	AN960C10L	. WASHER (AP)	4		PAOZZ
	NAS679C3MW	. NUT (AP)	2		PAOZZ
	68A325123-2023	. SHIM, MLG structural (AP)	1		MFFZZ
	NAS654V10	. BOLT (AP)	2		PAOZZ
	AN960C416L	. WASHER (AP)	4		PAOZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
	68A325123-2021	. SHIM, MLG structural (AP)	1		MFFZZ
	ST4M139P6-11	. BUSHING, Close tolerance sleeve (76301)	2		PAFZZ
	68A325121-2001	. HINGE, FS546.500 MLG inboard door aft LH	1		PAFZZ
	68A325121-2002	. HINGE, FS546.500 MLG inboard door aft RH	1		PAFZZ
	68A325127-2001	. SEAL, Structure to MLG wheel fwd door LH (drill on instl)	1		PAFZZ

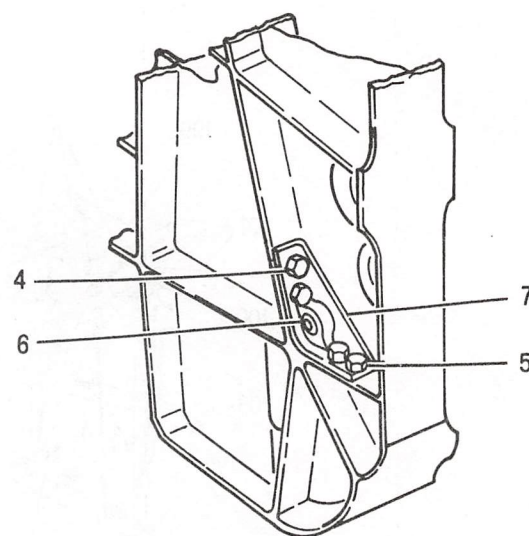


15A-4-1-(125-1)R

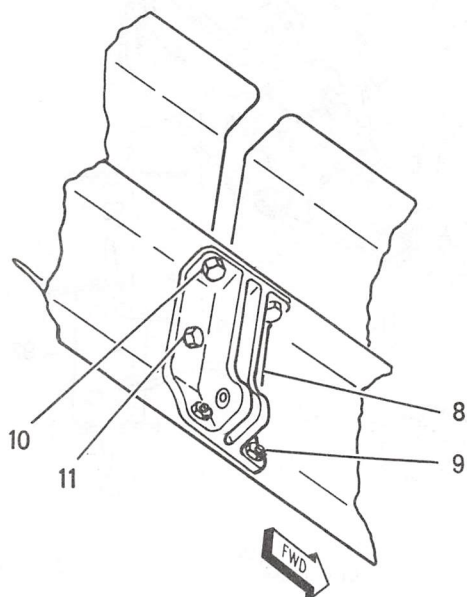
Figure 1-103. Aft Section Center Fuselage Framework Assembly (Main Landing Gear Supports) (Sheet 1 of 5)



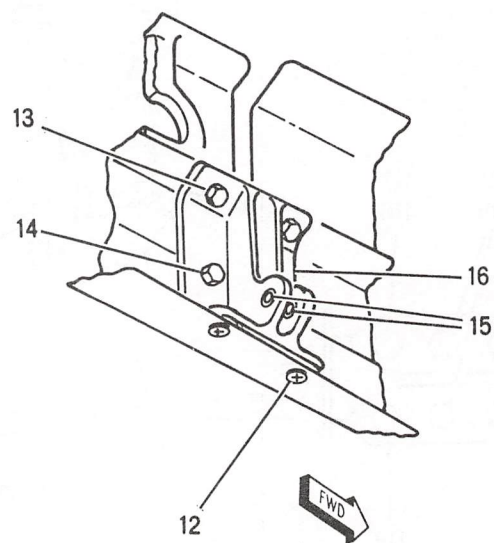
DETAIL A



DETAIL B



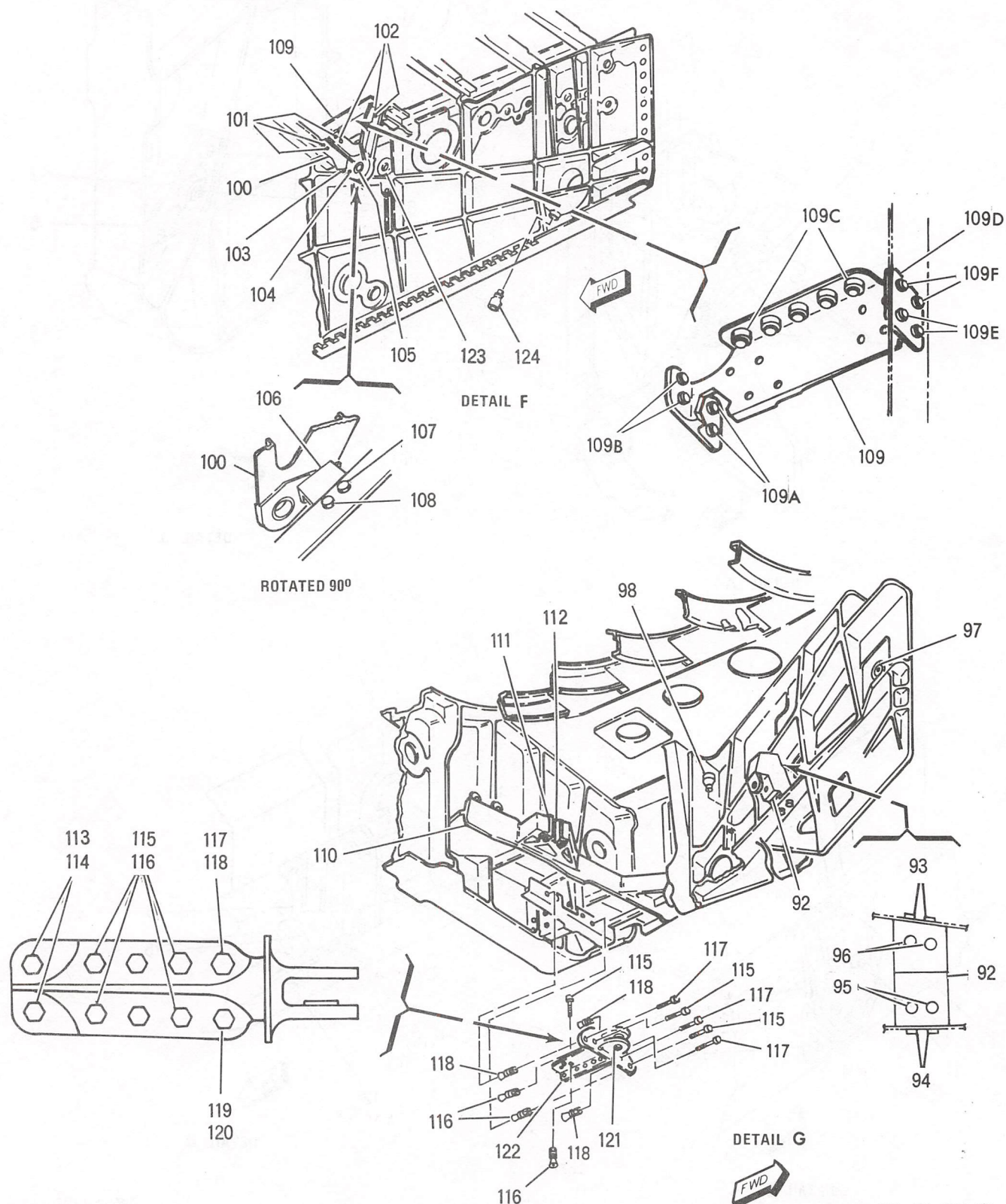
DETAIL C



DETAIL D

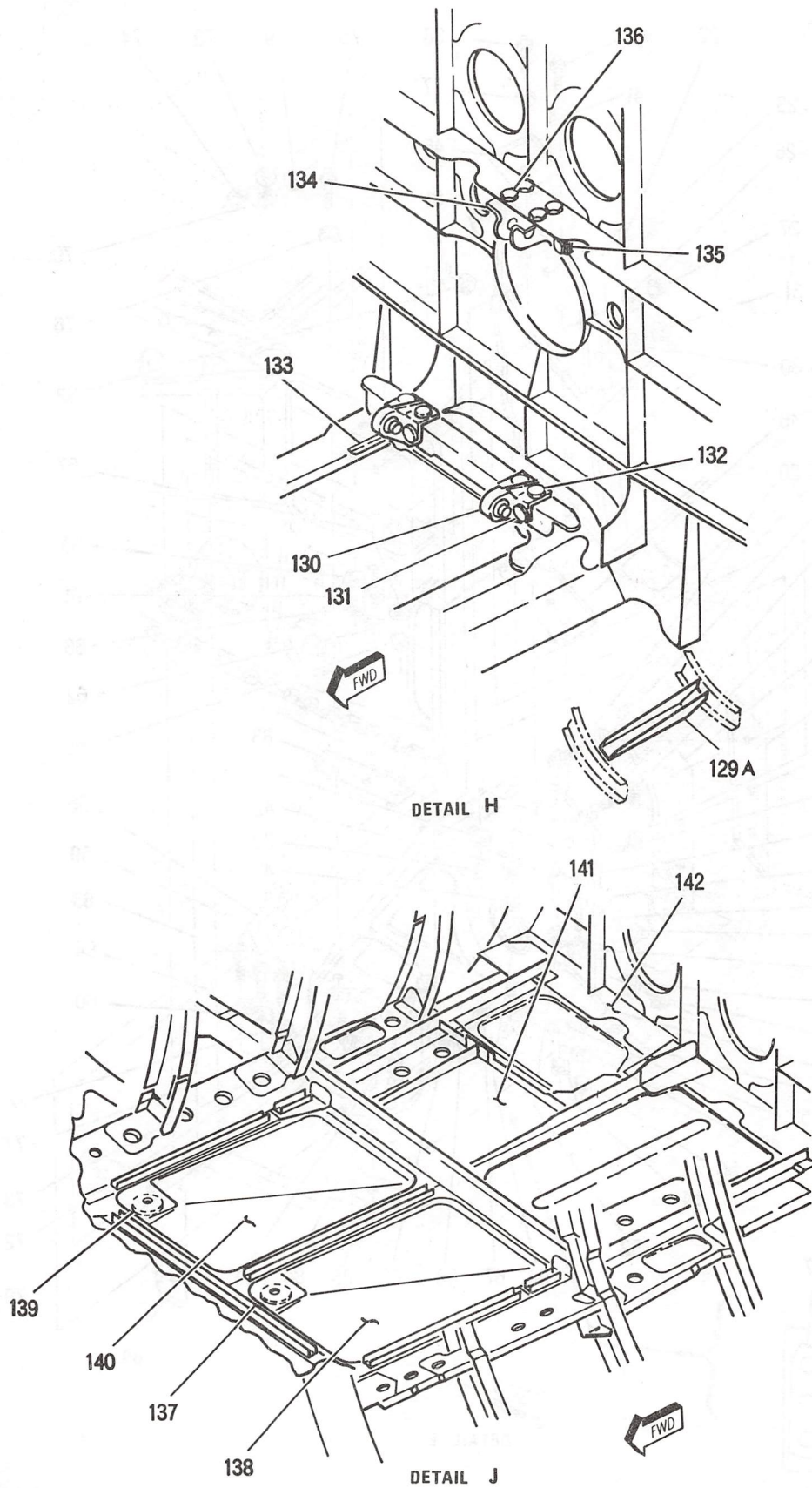
15A-4-1-(125-2)S

Figure 1-103. Aft Section Center Fuselage Framework Assembly (Main Landing Gear Supports) (Sheet 2)



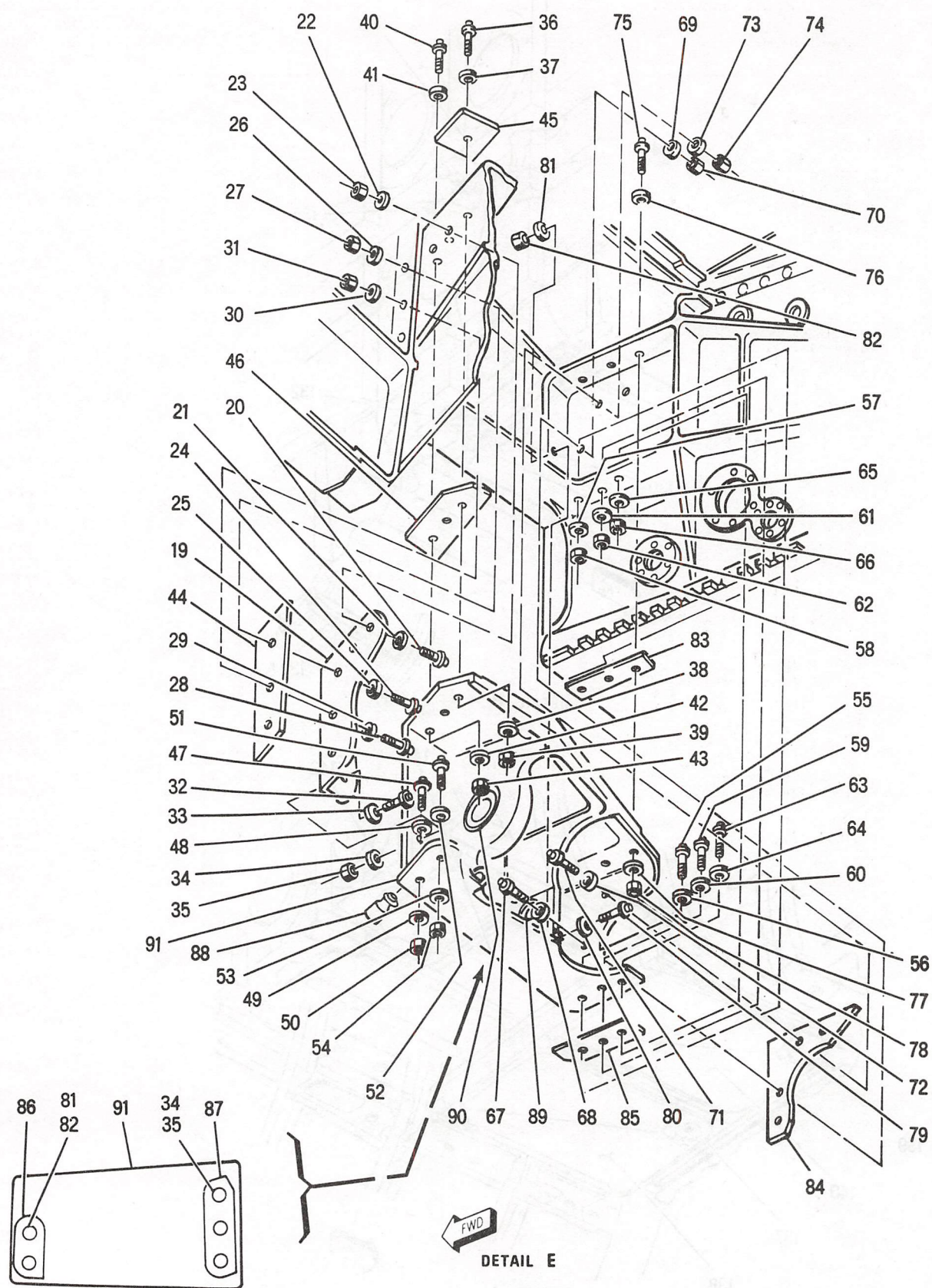
15A-4-1-(125-3)T

Figure 1-103. Aft Section Center Fuselage Framework Assembly (Main Landing Gear Supports) (Sheet 3)



15A-4-1-(125-4)U

Figure 1-103. Aft Section Center Fuselage Framework Assembly (Main Landing Gear Supports) (Sheet 4)



15A-4-1-(125-5)

Figure 1-103. Aft Section Center Fuselage Framework Assembly (Main Landing Gear Supports) (Sheet 5)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-103 -	68A325127-2002	. . SEAL, Structure to MLG wheel fwd door RH (drill on instl)	1		PAFZZ
-18	68A325107-2003	. . HINGE, FS558.500 to FS595.700 MLG aft door LH (drill on instl)	1		PAFZZ
	68A325107-2004	. . HINGE, FS558.500 to FS595.700 MLG aft door RH (drill on instl)	1		PAFZZ
-19	68A326007-2003	. . SUPPORT, MLG drag brace fitting LH	1	J	MFFZZ
	68A326007-2005	. . SUPPORT, MLG drag brace fitting LH (drill on instl)	1	K	MFFZZ
	68A326007-2004	. . SUPPORT, MLG drag brace fitting RH	1	J	MFFZZ
	68A326007-2006	. . SUPPORT, MLG drag brace fitting RH (drill on instl)	1	K	MFFZZ
-20	AIC752-7-10 #	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-7-10) (AP)	2		PAOZZ
	BM3326-7-10 #	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-7-10) (AP)	2		PAOZZ
	MB84-7-10 #	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-7-10) (AP)	2		PAOZZ
	PBF23T7P10 #	. . BOLT, Close tolerance (27624) (PBF23T-7P10) (McDonnell spec ST3M571-7-10) (AP)	2		PAOZZ
	RA22018-7-10 #	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-7-10) (AP)	2		PAOZZ
	S11-1059-7-10 #	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-7-10) (AP)	2		PAOZZ
	S371-7-10 #	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-7-10) (AP)	2		PAOZZ
	VAL23033-7-10 #	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-7-10) (AP)	2		PAOZZ
	VS3060-7-10 #	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-7-10) (AP)	2		PAOZZ
	74328-7-10 #	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-7-10) (AP)	2		PAOZZ
-21	NAS1587-7C	. . WASHER (AP) (under head)	2		PAOZZ
-22	NAS1587-7L	. . WASHER (AP) (under nut)	2		PAOZZ
-23	H49843-7 #	. . NUT, Self-locking (15653) (McDonnell spec ST3M572-7M) (AP)	2		PAOZZ
	LH10874-7 #	. . NUT, Self-locking (72962) (McDonnell spec ST3M572-7M) (AP)	2		PAOZZ
	77018-720 #	. . NUT, Self-locking (56878) (McDonnell spec ST3M572-7M) (AP)	2		PAOZZ
-24	AIC752-8-13 #	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-8-13) (AP)	1		PAOZZ
	BM3326-8-13 #	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-8-13) (AP)	1		PAOZZ
	MB84-8-13 #	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-8-13) (AP)	1		PAOZZ
	PBF23T8P13 #	. . BOLT, Close tolerance (27624) (PBF23T-8P13) (McDonnell spec ST3M571-8-13) (AP)	1		PAOZZ
	RA22018-8-13 #	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-8-13) (AP)	1		PAOZZ
	S11-1059-8-13 #	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-8-13) (AP)	1		PAOZZ
	S371-8-13 #	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-8-13) (AP)	1		PAOZZ
	VAL23033-8-13 #	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-8-13) (AP)	1		PAOZZ
	VS3060-8-13 #	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-8-13) (AP)	1		PAOZZ
	74328-8-13 #	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-8-13) (AP)	1		PAOZZ
-25	NAS1587-8C	. . WASHER (AP) (under head)	1		PAOZZ
-26	NAS1587-8L	. . WASHER (AP) (under nut)	1		PAOZZ
-27	H49843-8 #	. . NUT, Self-locking (15653) (McDonnell spec ST3M572-8M) (AP)	1		PAOZZ
	LH10874-8 #	. . NUT, Self-locking (72962) (McDonnell spec ST3M572-8M) (AP)	1		PAOZZ
	77018-820 #	. . NUT, Self-locking (56878) (McDonnell spec ST3M572-8M) (AP)	1		PAOZZ
-28	AIC752-7-13 #	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-7-13) (AP)	2		PAOZZ
	BM3326-7-13 #	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-7-13) (AP)	2		PAOZZ
	MB84-7-13 #	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-7-13) (AP)	2		PAOZZ
	PBF23T7P13 #	. . BOLT, Close tolerance (27624) (PBF23T-7P13) (McDonnell spec ST3M571-7-13) (AP)	2		PAOZZ
	RA22018-7-13 #	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-7-13) (AP)	2		PAOZZ
	S11-1059-7-13 #	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-7-13) (AP)	2		PAOZZ
	S371-7-13 #	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-7-13) (AP)	2		PAOZZ
	VAL23033-7-13 #	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-7-13) (AP)	2		PAOZZ
	VS3060-7-13 #	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-7-13) (AP)	2		PAOZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-103 -	74328-7-13	#	. .	BOLT, Close tolerance (56878) (McDonnell spec					2		PAOZZ
				ST3M571-7-13) (AP)							
-29	NAS1587-7C		. .	WASHER (AP) (under head)					2		PAOZZ
-30	NAS1587-7L		. .	WASHER (AP) (under nut)					2		PAOZZ
-31	H49843-7	#	. .	NUT, Self-locking (15653) (McDonnell spec ST3M572-7M)					2		PAOZZ
				(AP)							
	LH10874-7	#	. .	NUT, Self-locking (72962) (McDonnell spec ST3M572-7M)					2		PAOZZ
				(AP)							
	77018-720	#	. .	NUT, Self-locking (56878) (McDonnell spec ST3M572-7M)					2		PAOZZ
				(AP)							
-32	68A325123-2079		. .	SHIM, MLG structure (AP)					1		MFFZZ
	AIC752-7-13	#	. .	BOLT, Close tolerance (06725) (McDonnell spec					3		PAOZZ
				ST3M571-7-13) (AP)							
	BM3326-7-13	#	. .	BOLT, Close tolerance (08524) (McDonnell spec					3		PAOZZ
				ST3M571-7-13) (AP)							
	MB84-7-13	#	. .	BOLT, Close tolerance (73197) (McDonnell spec					3		PAOZZ
				ST3M571-7-13) (AP)							
	PBF23T7P13	#	. .	BOLT, Close tolerance (27624) (PBF23T-7P13) (McDonnell					3		PAOZZ
				spec ST3M571-7-13) (AP)							
	RA22018-7-13	#	. .	BOLT, Close tolerance (32134) (McDonnell spec					3		PAOZZ
				ST3M571-7-13) (AP)							
	S11-1059-7-13	#	. .	BOLT, Close tolerance (57928) (McDonnell spec					3		PAOZZ
				ST3M571-7-13) (AP)							
	S371-7-13	#	. .	BOLT, Close tolerance (97928) (McDonnell spec					3		PAOZZ
				ST3M571-7-13) (AP)							
	VAL23033-7-13	#	. .	BOLT, Close tolerance (06710) (McDonnell spec					3		PAOZZ
				ST3M571-7-13) (AP)							
	VS3060-7-13	#	. .	BOLT, Close tolerance (92215) (McDonnell spec					3		PAOZZ
				ST3M571-7-13) (AP)							
	74328-7-13	#	. .	BOLT, Close tolerance (56878) (McDonnell spec					3		PAOZZ
				ST3M571-7-13) (AP)							
-33	NAS1587-7C		. .	WASHER (AP) (under head)					3		PAOZZ
-34	NAS1587-7L		. .	WASHER (AP) (under nut)					3		PAOZZ
-35	H49843-7	#	. .	NUT, Self-locking (15653) (McDonnell spec ST3M572-7M)					3		PAOZZ
				(AP)							
	LH10874-7	#	. .	NUT, Self-locking (72962) (McDonnell spec ST3M572-7M)					3		PAOZZ
				(AP)							
	77018-720	#	. .	NUT, Self-locking (56878) (McDonnell spec ST3M572-7M)					3		PAOZZ
				(AP)							
-36	AIC752-7-16	#	. .	BOLT, Close tolerance (06725) (McDonnell spec					2		PAOZZ
				ST3M571-7-16) (AP)							
	BM3326-7-16	#	. .	BOLT, Close tolerance (08524) (McDonnell spec					2		PAOZZ
				ST3M571-7-16) (AP)							
	MB84-7-16	#	. .	BOLT, Close tolerance (73197) (McDonnell spec					2		PAOZZ
				ST3M571-7-16) (AP)							
	PBF23T7P16	#	. .	BOLT, Close tolerance (27624) (PBF23T-7P16) (McDonnell					2		PAOZZ
				spec ST3M571-7-16) (AP)							
	RA22018-7-16	#	. .	BOLT, Close tolerance (32134) (McDonnell spec					2		PAOZZ
				ST3M571-7-16) (AP)							
	S11-1059-7-16	#	. .	BOLT, Close tolerance (57928) (McDonnell spec					2		PAOZZ
				ST3M571-7-16) (AP)							
	S371-7-16	#	. .	BOLT, Close tolerance (97928) (McDonnell spec					2		PAOZZ
				ST3M571-7-16) (AP)							
	VAL23033-7-16	#	. .	BOLT, Close tolerance (06710) (McDonnell spec					2		PAOZZ
				ST3M571-7-16) (AP)							
	VS3060-7-16	#	. .	BOLT, Close tolerance (92215) (McDonnell spec					2		PAOZZ
				ST3M571-7-16) (AP)							
	74328-7-16	#	. .	BOLT, Close tolerance (56878) (McDonnell spec					2		PAOZZ
				ST3M571-7-16) (AP)							
-37	NAS1587-7C		. .	WASHER (AP) (under head)					2		PAOZZ
-38	NAS1587-7L		. .	WASHER (AP) (under nut)					2		PAOZZ
-39	H49843-7	#	. .	NUT, Self-locking (15653) (McDonnell spec ST3M572-7M)					2		PAOZZ
				(AP)							
	LH10874-7	#	. .	NUT, Self-locking (72962) (McDonnell spec ST3M572-7M)					2		PAOZZ
				(AP)							
	77018-720	#	. .	NUT, Self-locking (56878) (McDonnell spec ST3M572-7M)					2		PAOZZ
				(AP)							
-40	AIC752-7-19	#	. .	BOLT, Close tolerance (06725) (McDonnell spec					1		PAOZZ
				ST3M571-7-19) (AP)							
	BM3326-7-19	#	. .	BOLT, Close tolerance (08524) (McDonnell spec					1		PAOZZ
				ST3M571-7-19) (AP)							
	MB84-7-19	#	. .	BOLT, Close tolerance (73197) (McDonnell spec					1		PAOZZ
				ST3M571-7-19) (AP)							
	PBF23T7P19	#	. .	BOLT, Close tolerance (27624) (PBF23T-7P19) (McDonnell					1		PAOZZ
				spec ST3M571-7-19) (AP)							
	RA22018-7-19	#	. .	BOLT, Close tolerance (32134) (McDonnell spec					1		PAOZZ
				ST3M571-7-19) (AP)							
	S11-1059-7-19	#	. .	BOLT, Close tolerance (57928) (McDonnell spec					1		PAOZZ
				ST3M571-7-19) (AP)							
	S371-7-19	#	. .	BOLT, Close tolerance (97928) (McDonnell spec					1		PAOZZ
				ST3M571-7-19) (AP)							
	VAL23033-7-19	#	. .	BOLT, Close tolerance (06710) (McDonnell spec					1		PAOZZ
				ST3M571-7-19) (AP)							

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-103 -	VS3060-7-19	#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-7-19) (AP)	1		PAOZZ
	74328-7-19	#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-7-19) (AP)	1		PAOZZ
-41	NAS1587-7C		. . WASHER (AP) (under head)	1		PAOZZ
-42	NAS1587-7L		. . WASHER (AP) (under nut)	1		PAOZZ
-43	H49843-7	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M572-7M) (AP)	1		PAOZZ
	LH10874-7	#	. . NUT, Self-locking (72962) (McDonnell spec ST3M572-7M) (AP)	1		PAOZZ
	77018-720	#	. . NUT, Self-locking (56878) (McDonnell spec ST3M572-7M) (AP)	1		PAOZZ
-44	68A325123-2079		. . SHIM, MLG structure	1		MFFZZ
-45	68A325123-2065		. . SHIM, MLG structure	1		MFFZZ
-46	68A325123-2057		. . SHIM, MLG structure	1		MFFZZ
	68A325111-1001		. . SUPPORT ASSY, MLG drag brace LH	1		XC---
	68A325111-1002		. . SUPPORT ASSY, MLG drag brace RH	1		XC---
-47	AIC753-5-11	#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-5-11) (AP)	1		PAOZZ
	BM17019-5-11	#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-5-11) (AP)	1		PAOZZ
	MB61-5-11	#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-5-11) (AP)	1		PAOZZ
	PBF1253-5-11	#	. . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-5-11) (AP)	1		PAOZZ
	RA32003-5-11	#	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-5-11) (AP)	1		PAOZZ
	S11-1060-5-11	#	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-5-11) (AP)	1		PAOZZ
	S353-5-11	#	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-5-11) (AP)	1		PAOZZ
	VAL23029-5-11	#	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-5-11) (AP)	1		PAOZZ
	VS3204-5-11	#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-5-11) (AP)	1		PAOZZ
	109453-5-11	#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-5-14) (AP)	1		PAOZZ
-48	NAS1587-5C		. . WASHER (AP) (under head)	1		PAOZZ
-49	NAS1587-5L		. . WASHER (AP) (under nut)	1		PAOZZ
-50	H49817-5	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M436-5M) (AP)	1		PAOZZ
	77019-5	#	. . NUT, Self-locking (56878) (McDonnell spec ST3M436-5M) (AP)	1		PAOZZ
-51	AIC753-5-7	#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-5-7) (AP)	1		PAOZZ
	BM17019-5-7	#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-5-7) (AP)	1		PAOZZ
	MB61-5-7	#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-5-7) (AP)	1		PAOZZ
	PBF1253-5-7	#	. . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-5-7) (AP)	1		PAOZZ
	RA32003-5-7	#	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-5-7) (AP)	1		PAOZZ
	S11-1060-5-7	#	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-5-7) (AP)	1		PAOZZ
	S353-5-7	#	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-5-7) (AP)	1		PAOZZ
	VAL23029-5-7	#	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-5-7) (AP)	1		PAOZZ
	VS3204-5-7	#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-5-7) (AP)	1		PAOZZ
	109453-5-7	#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-5-7) (AP)	1		PAOZZ
-52	NAS1587-5C		. . WASHER (AP) (under head)	1		PAOZZ
-53	NAS1587-5L		. . WASHER (AP) (under nut)	1		PAOZZ
-54	H49817-5	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M436-5M) (AP)	1		PAOZZ
	77019-5	#	. . NUT, Self-locking (56878) (McDonnell spec ST3M436-5M) (AP)	1		PAOZZ
-55	AIC753-5-10	#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-5-10) (AP)	1		PAOZZ
	BM17019-5-10	#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-5-10) (AP)	1		PAOZZ
	MB61-5-10	#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-5-10) (AP)	1		PAOZZ
	PBF1253-5-10	#	. . BOLT, Close tolerance (27624) (PBF23T-5P11) (McDonnell spec ST3M453-5-10) (AP)	1		PAOZZ
	RA32003-5-10	#	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-5-10) (AP)	1		PAOZZ
	S11-1060-5-10	#	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-5-10) (AP)	1		PAOZZ
	S353-5-10	#	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-5-10) (AP)	1		PAOZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-103 -	VAL23029-5-10	#	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-5-10) (AP)	1		PAOZZ
	VS3204-5-10	#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-5-10) (AP)	1		PAOZZ
	109453-5-10	#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-5-10) (AP)	1		PAOZZ
	NAS1587-5C		. . WASHER (AP) (under head)	1		PAOZZ
	NAS1587-5L		. . WASHER (AP) (under nut)	1		PAOZZ
	H49843-5	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M572-5M) (AP)	1		PAOZZ
	LH10874-5	#	. . NUT, Self-locking (72962) (McDonnell spec ST3M572-5M) (AP)	1		PAOZZ
	77018-524	#	. . NUT, Self-locking (56878) (McDonnell spec ST3M572-5M) (AP)	1		PAOZZ
	AIC752-4-7	#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-7) (AP)	1		PAOZZ
	BM3326-4-7	#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-7) (AP)	1		PAOZZ
-56	MB84-4-7	#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-7) (AP)	1		PAOZZ
	PBF23T4P7	#	. . BOLT, Close tolerance (27624) (PBF23T-4P7) (McDonnell spec ST3M571-4-7) (AP)	1		PAOZZ
	RA22018-4-7	#	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-7) (AP)	1		PAOZZ
	S11-1059-4-7	#	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4-7) (AP)	1		PAOZZ
	S371-4-7	#	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-7) (AP)	1		PAOZZ
	VAL23033-4-7	#	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-7) (AP)	1		PAOZZ
	VS3060-4-7	#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-7) (AP)	1		PAOZZ
	74328-4-7	#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-7) (AP)	1		PAOZZ
	NAS1587-4C		. . WASHER (AP) (under head)	1		PAOZZ
	NAS1587-4L		. . WASHER (AP) (under nut)	1		PAOZZ
-57	H49843-4	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M572-4M) (AP)	1		PAOZZ
	LH10874-4	#	. . NUT, Self-locking (72962) (McDonnell spec ST3M572-4M) (AP)	1		PAOZZ
	77018-428	#	. . NUT, Self-locking (56878) (McDonnell spec ST3M572-4M) (AP)	1		PAOZZ
	AIC752-5-7	#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-5-7) (AP)	1		PAOZZ
	BM3326-5-7	#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-5-7) (AP)	1		PAOZZ
	MB84-5-7	#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-5-7) (AP)	1		PAOZZ
	PBF23T5P7	#	. . BOLT, Close tolerance (27624) (PBF23T-5P7) (McDonnell spec ST3M571-5-7) (AP)	1		PAOZZ
	RA22018-5-7	#	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-5-7) (AP)	1		PAOZZ
	S11-1059-5-7	#	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-5-7) (AP)	1		PAOZZ
	S371-5-7	#	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-5-7) (AP)	1		PAOZZ
-58	VAL23033-5-7	#	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-5-7) (AP)	1		PAOZZ
	VS3060-5-7	#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-5-7) (AP)	1		PAOZZ
	74328-5-7	#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-5-7) (AP)	1		PAOZZ
	NAS1587-5C		. . WASHER (AP) (under head)	1		PAOZZ
	NAS1587-5L		. . WASHER (AP) (under nut)	1		PAOZZ
	H49843-5	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M572-5M) (AP)	1		PAOZZ
	LH10874-5	#	. . NUT, Self-locking (72962) (McDonnell spec ST3M572-5M) (AP)	1		PAOZZ
	77018-524	#	. . NUT, Self-locking (56878) (McDonnell spec ST3M572-5M) (AP)	1		PAOZZ
	AIC753-7-11	#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-7-11) (AP)	2		PAOZZ
	BM17019-7-11	#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-7-11) (AP)	2		PAOZZ
-59	MB61-7-11	#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-7-11) (AP)	2		PAOZZ
	PBF1253-7-11	#	. . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-7-11) (AP)	2		PAOZZ
	RA32003-7-11	#	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-7-11) (AP)	2		PAOZZ
	S11-1060-7-11	#	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-7-11) (AP)	2		PAOZZ
	S353-7-11	#	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-7-11) (AP)	2		PAOZZ

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-103 -	VAL23029-7-11	#	.	.	BOLT, Close tolerance (06710) (McDonnell spec			2		PAOZZ
	VS3204-7-11	#	.	.	ST3M453-7-11) (AP)			2		PAOZZ
	109453-7-11	#	.	.	BOLT, Close tolerance (92215) (McDonnell spec			2		PAOZZ
		#	.	.	ST3M453-7-11) (AP)			2		PAOZZ
-68	NAS1587-7C		.	.	BOLT, Close tolerance (56878) (McDonnell spec			2		PAOZZ
	NAS1587-7L		.	.	ST3M453-7-11) (AP)			2		PAOZZ
	H49817-7	#	.	.	WASHER (AP) (under head)			2		PAOZZ
		#	.	.	WASHER (AP) (under nut)			2		PAOZZ
-70		#	.	.	NUT, Self-locking (15653) (McDonnell spec ST3M436-7M)			2		PAOZZ
		#	.	.	(AP)			2		PAOZZ
	77019-7	#	.	.	NUT, Self-locking (56878) (McDonnell spec ST3M436-7M)			2		PAOZZ
		#	.	.	(AP)			2		PAOZZ
-71	AIC752-6-9	#	.	.	BOLT, Close tolerance (06725) (McDonnell spec			2		PAOZZ
	BM3326-6-9	#	.	.	ST3M571-6-9) (AP)			2		PAOZZ
	MB84-6-9	#	.	.	BOLT, Close tolerance (08524) (McDonnell spec			2		PAOZZ
	PBF23T6P9	#	.	.	ST3M571-6-9) (AP)			2		PAOZZ
		#	.	.	BOLT, Close tolerance (73197) (McDonnell spec			2		PAOZZ
		#	.	.	ST3M571-6-9) (AP)			2		PAOZZ
	RA22018-6-9	#	.	.	BOLT, Close tolerance (27624) (PBF23T-6P9) (McDonnell			2		PAOZZ
		#	.	.	spec ST3M571-6-9) (AP)			2		PAOZZ
	S11-1059-6-9	#	.	.	BOLT, Close tolerance (32134) (McDonnell spec			2		PAOZZ
		#	.	.	ST3M571-6-9) (AP)			2		PAOZZ
	S371-6-9	#	.	.	BOLT, Close tolerance (57928) (McDonnell spec			2		PAOZZ
		#	.	.	ST3M571-6-9) (AP)			2		PAOZZ
	VAL23033-6-9	#	.	.	BOLT, Close tolerance (97928) (McDonnell spec			2		PAOZZ
		#	.	.	ST3M571-6-9) (AP)			2		PAOZZ
	VS3060-6-9	#	.	.	BOLT, Close tolerance (06710) (McDonnell spec			2		PAOZZ
		#	.	.	ST3M571-6-9) (AP)			2		PAOZZ
	74328-6-9	#	.	.	BOLT, Close tolerance (92215) (McDonnell spec			2		PAOZZ
		#	.	.	ST3M571-6-9) (AP)			2		PAOZZ
		#	.	.	BOLT, Close tolerance (56878) (McDonnell spec			2		PAOZZ
		#	.	.	ST3M571-6-9) (AP)			2		PAOZZ
-72	NAS1587-6C		.	.	WASHER (AP) (under head)			2		PAOZZ
	NAS1587-6L		.	.	WASHER (AP) (under nut)			2		PAOZZ
	H49843-6	#	.	.	NUT, Self-locking (15653) (McDonnell spec ST3M572-6M)			2		PAOZZ
		#	.	.	(AP)			2		PAOZZ
	LH10874-6	#	.	.	NUT, Self-locking (72962) (McDonnell spec ST3M572-6M)			2		PAOZZ
		#	.	.	(AP)			2		PAOZZ
	77018-624	#	.	.	NUT, Self-locking (56878) (McDonnell spec ST3M572-6M)			2		PAOZZ
		#	.	.	(AP)			2		PAOZZ
-75	AIC752-5-8	#	.	.	BOLT, Close tolerance (06725) (McDonnell spec			3		PAOZZ
	BM3326-5-8	#	.	.	ST3M571-5-8) (AP)			3		PAOZZ
	MB84-5-8	#	.	.	BOLT, Close tolerance (08524) (McDonnell spec			3		PAOZZ
	PBF23T5P8	#	.	.	ST3M571-5-8) (AP)			3		PAFZZ
		#	.	.	BOLT, Close tolerance (73197) (McDonnell spec			3		PAFZZ
		#	.	.	ST3M571-5-8) (AP)			3		PAFZZ
	RA22018-5-8	#	.	.	BOLT, Close tolerance (27624) (PBF23T-5P8) (McDonnell			3		PAOZZ
		#	.	.	spec ST3M571-5-8) (AP)			3		PAOZZ
	S11-1059-5-8	#	.	.	BOLT, Close tolerance (32134) (McDonnell spec			3		PAOZZ
		#	.	.	ST3M571-5-8) (AP)			3		PAOZZ
	S371-5-8	#	.	.	BOLT, Close tolerance (57928) (McDonnell spec			3		PAOZZ
		#	.	.	ST3M571-5-8) (AP)			3		PAOZZ
	VAL23033-5-8	#	.	.	BOLT, Close tolerance (97928) (McDonnell spec			3		PAOZZ
		#	.	.	ST3M571-5-8) (AP)			3		PAOZZ
	VS3060-5-8	#	.	.	BOLT, Close tolerance (06710) (McDonnell spec			3		PAOZZ
		#	.	.	ST3M571-5-8) (AP)			3		PAOZZ
	74328-5-8	#	.	.	BOLT, Close tolerance (56878) (McDonnell spec			3		PAOZZ
		#	.	.	ST3M571-5-8) (AP)			3		PAOZZ
		#	.	.	WASHER (AP) (under head)			3		PAOZZ
		#	.	.	WASHER (AP) (under nut)			3		PAOZZ
-76	NAS1587-5C		.	.	NUT, Self-locking (15653) (McDonnell spec ST3M572-5M)			3		PAOZZ
	NAS1587-5L		.	.	(AP)			3		PAOZZ
	H49843-5	#	.	.	NUT, Self-locking (72962) (McDonnell spec ST3M572-5M)			3		PAOZZ
		#	.	.	(AP)			3		PAOZZ
-77	LH10874-5	#	.	.	NUT, Self-locking (56878) (McDonnell spec ST3M572-5M)			3		PAOZZ
		#	.	.	(AP)			3		PAOZZ
	77018-524	#	.	.	NUT, Self-locking (72962) (McDonnell spec ST3M572-5M)			3		PAOZZ
		#	.	.	(AP)			3		PAOZZ
-78	AIC753-7-14	#	.	.	BOLT, Close tolerance (06725) (McDonnell spec			2		PAOZZ
	BM17019-7-14	#	.	.	ST3M453-7-14) (AP)			2		PAOZZ
	MB61-7-14	#	.	.	BOLT, Close tolerance (08524) (McDonnell spec			2		PAOZZ
	PBF1253-7-14	#	.	.	ST3M453-7-14) (AP)			2		PAOZZ
		#	.	.	BOLT, Close tolerance (73197) (McDonnell spec			2		PAOZZ
		#	.	.	ST3M453-7-14) (AP)			2		PAOZZ
	RA32018-7-14	#	.	.	BOLT, Close tolerance (27624) (McDonnell spec			2		PAOZZ
		#	.	.	ST3M453-7-14) (AP)			2		PAOZZ
	S11-1060-7-14	#	.	.	BOLT, Close tolerance (32134) (McDonnell spec			2		PAOZZ
		#	.	.	ST3M453-7-14) (AP)			2		PAOZZ
	S353-7-14	#	.	.	BOLT, Close tolerance (57928) (McDonnell spec			2		PAOZZ
		#	.	.	ST3M453-7-14) (AP)			2		PAOZZ
	VAL23029-7-14	#	.	.	BOLT, Close tolerance (97928) (McDonnell spec			2		PAOZZ
		#	.	.	ST3M453-7-14) (AP)			2		PAOZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7				
1-103 -	VS3204-7-14	#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-7-14) (AP)	2		PAOZZ
	109453-7-14	#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-7-14) (AP)	2		PAOZZ
-80	NAS1587-7C		. . WASHER (AP) (under head)	2		PAOZZ
-81	NAS1587-7		. . WASHER (AP) (under nut)	2		PAOZZ
-82	H49817-7	#	. . NUT, Self-locking (15653) (McDonnell spec ST3M436-7M) (AP)	2		PAOZZ
	77018-7	#	. . NUT, Self-locking (56878) (McDonnell spec ST3M436-7M) (AP)	2		PAOZZ
-83	68A325123-2059		. . SHIM, MLG structure (AP)	1		MFFZZ
-84	68A325123-2061		. . SHIM, MLG structure (AP)	1		MFFZZ
-85	68A325123-2071		. . SHIM, MLG structure (AP)	1		MFFZZ
-86	68A325123-2063		. . SHIM, MLG structure (AP)	1		MFFZZ
-87	68A325123-2053		. . SHIM, MLG structure (AP)	1		MFFZZ
-88	334610		. . FITTING, Lubrication (95879) (McDonnell spec ST7M176-1)	2		PAOZZ
-89	M81936-1-10		. . BEARING (M81936/1-10) (supersedes ST4M123G10)	1		PAFZZ
-90	M81936-1-20		. . BEARING (M81936/1-20) (supersedes ST4M123G20)	1		PAFZZ
-91	68A325111-2007		. . SUPPORT, MLG drag brace LH (drill on instl)	1		PBDZZ
	68A325111-2008		. . SUPPORT, MLG drag brace RH (drill on instl)	1		PBDZZ
-92	68A411021-2003		. . BRACKET, MLG aft door locking hook LH (drill on instl) .	1		PAFZZ
	68A411021-2004		. . BRACKET, MLG aft door locking hook RH (drill on instl) .	1		PAFZZ
-93	AICL10V6-8	#	. . PIN, Threaded rivet (06725) (AIC-L-10V6-8) (McDonnell spec ST3M416V3-8) (AP)	2		PAOZZ
	HL10V6-8	#	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-8) (AP)	2		PAOZZ
	HL570-6MC		. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	2		PAOZZ
	68A325123-2073		. . SHIM, MLG structure (AP)	1		MFFZZ
-94	AICL10V6-7	#	. . PIN, Threaded rivet (06725) (AIC-L-10V6-7) (McDonnell spec ST3M416V3-7) (AP)	2		PAOZZ
	HL10V6-7	#	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-7) (AP)	2		PAOZZ
	HL570-6MC		. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	2		PAOZZ
-95	AICL10V6-5	#	. . PIN, Threaded rivet (06725) (AIC-L-10V6-5) (McDonnell spec ST3M416V3-5) (AP)	2		PAOZZ
	HL10V6-5	#	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-5) (AP)	2		PAOZZ
	SW1000-6M		. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	2		PAOZZ
-96	AICL10V6-6	#	. . PIN, Threaded rivet (06725) (AIC-L-10V6-6) (McDonnell spec ST3M416V3-6) (AP)	2		PAOZZ
	HL10V6-6	#	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-6) (AP)	2		PAOZZ
	HL570-6MC		. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	2		PAOZZ
	68A325117-1007		. . SUPPORT ASSY, MLG outboard LH	1	L	XC---
	68A325117-1009		. . SUPPORT ASSY, MLG outboard LH	1	M	XC---
	68A325117-1008		. . SUPPORT ASSY, MLG outboard RH	1	L	XC---
	68A325117-1010		. . SUPPORT ASSY, MLG outboard RH	1	M	XC---
-97	294237-8		. . GROMMET, Split (76530) (McDonnell spec 9M257-8)	1		PAOZZ
-98	NAS516-1A	#	. . FITTING	1		PAOZZ
	NAS516-1	#	. . FITTING	1		PAOZZ
-99	68A325117-2011		. . SUPPORT, MLG outboard LH	1	L	PBFZZ
	68A325117-2021	#	. . BEAM, MLG outboard LH (drill on instl)	1	M	PBFZZ
	68A325117-2019	#	. . BEAM, MLG outboard LH (drill on instl)	1	M	PBFZZ
	68A325117-2013	#	. . BEAM, MLG outboard LH (drill on instl)	1	M	PBFZZ
	68A325117-2012		. . SUPPORT, MLG outboard RH	1	L	PBFZZ
	68A325117-2022	#	. . BEAM, MLG outboard RH (drill on instl)	1	M	PBFZZ
	68A325117-2020	#	. . BEAM, MLG outboard RH (drill on instl)	1	M	PBFZZ
	68A325117-2014	#	. . BEAM, MLG outboard RH (drill on instl)	1	M	PBFZZ
	68A326104-1001		. . SUPPORT ASSY, Outboard MLG strut door drive linkage LH .	1	N	XC---
	68A326104-1005		. . SUPPORT ASSY, Outboard MLG strut door drive linkage LH .	1	P	XC---
	68A326104-1002		. . SUPPORT ASSY, Outboard MLG strut door drive, linkage RH .	1	N	XC---
	68A326104-1006		. . SUPPORT ASSY, Outboard MLG strut door drive linkage RH .	1	P	XC---
-100	68A326145-2003	#	. . LUG, MLG strut door drive linkage support LH (drill on instl)	1		PAOZZ
	68A326104-2007	#	. . LUG, Outboard MLG strut door drive linkage support LH (drill on instl)	1		PAOZZ
	68A326145-2004	#	. . LUG, MLG strut door drive linkage support RH (drill on instl)	1		PAOZZ
	68A326104-2008	#	. . LUG, Outboard MLG strut door drive linkage support RH (drill on instl)	1		PAOZZ
-101	AIC753-3-8	#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3-8) (AP) (supersedes NAS673V8)	3		PAOZZ
	BMI7019-3-8	#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-3-8) (AP) (supersedes NAS673V8)	3		PAOZZ
	MB61-3-8	#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3-8) (AP) (supersedes NAS673V8)	3		PAOZZ
	PBF1253-3-8	#	. . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-3-8) (AP) (supersedes NAS673V8)	3		PAOZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-103 -	RA32003-3-8	#	. . . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-3-8) (AP) (supersedes NAS673V8)	3		PAOZZ
	S11-1060-3-8	#	. . . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-3-8) (AP) (supersedes NAS673V8)	3		PAOZZ
	S353-3-8	#	. . . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3-8) (AP) (supersedes NAS673V8)	3		PAOZZ
	VAL23029-3-8	#	. . . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-3-8) (AP) (supersedes NAS673V8)	3		PAOZZ
	VS3204-3-8	#	. . . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3-8) (AP) (supersedes NAS673V8)	3		PAOZZ
	109453-3-8	#	. . . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3-8) (AP) (supersedes NAS673V8)	3		PAOZZ
	AN960C10		. . . WASHER (AP)	3		PAOZZ
	AIC753-3-7	#	. . . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3-7) (AP) (supersedes NAS673V7)	3		PAOZZ
	BM17019-3-7	#	. . . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-3-7) (AP) (supersedes NAS673V7)	3		PAOZZ
	MB61-3-7	#	. . . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3-7) (AP) (supersedes NAS673V7)	3		PAOZZ
-102	PBF1253-3-7	#	. . . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-3-7) (AP) (supersedes NAS673V7)	3		PAOZZ
	RA32003-3-7	#	. . . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-3-7) (AP) (supersedes NAS673V7)	3		PAOZZ
	S11-1060-3-7	#	. . . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-3-7) (AP) (supersedes NAS673V7)	3		PAOZZ
	S353-3-7	#	. . . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3-7) (AP) (supersedes NAS673V7)	3		PAOZZ
	VAL23029-3-7	#	. . . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-3-7) (AP) (supersedes NAS673V7)	3		PAOZZ
	VS3204-3-7	#	. . . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3-7) (AP) (supersedes NAS673V7)	3		PAOZZ
	109453-3-7	#	. . . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3-7) (AP) (supersedes NAS673V7)	3		PAOZZ
	AN960C10		. . . WASHER (AP)	3		PAOZZ
	HT4057-3-10	#	. . . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-10) (AP) (supersedes HT4025L3-10)	1	P	PAOZZ
	AN960C10		. . . WASHER (AP)	1	P	PAOZZ
-103	H49843-3	#	. . . NUT, Self-locking (15653) (McDonnell spec ST3M572-3M) (AP)	1	P	PAOZZ
	LH10874-3	#	. . . NUT, Self-locking (72962) (McDonnell spec ST3M572-3M) (AP)	1	P	PAOZZ
	77018-1032	#	. . . NUT, Self-locking (56878) (McDonnell spec ST3M572-3M) (AP)	1	P	PAOZZ
	HT4057-4-10	#	. . . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-4-10) (AP) (supersedes HT4025L4-10)	1	P	PAOZZ
	AN960C416		. . . WASHER (AP)	1	P	PAOZZ
	H49843-4	#	. . . NUT, Self-locking (15653) (McDonnell spec ST3M572-4M) (AP)	1	P	PAOZZ
	LH10874-4	#	. . . NUT, Self-locking (72962) (McDonnell spec ST3M572-4M) (AP)	1	P	PAOZZ
	77018-428	#	. . . NUT, Self-locking (56878) (McDonnell spec ST3M572-4M) (AP)	1	P	PAOZZ
	M81934-2-14A014		. . . BEARING (M81934/2-14A014) (supersedes ST4M127-14A014)	1		PAOZZ
	68A326104-2011		. . . ANGLE, Outboard MLG strut door drive linkage support LH	1	Q	PAFZZ
-104	68A326104-2019		. . . ANGLE, Outboard MLG strut door drive linkage support LH (drill on instl)	1	R	PAFZZ
	68A326104-2012		. . . ANGLE, Outboard MLG strut door drive linkage support RH	1	Q	PAFZZ
	68A326104-2020		. . . ANGLE, Outboard MLG strut door drive linkage support RH	1	R	PAFZZ
	AIC753-3-6	#	. . . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
	BM17019-3-6	#	. . . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
	MB61-3-6	#	. . . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
	PBF1253-3-6	#	. . . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
	RA32003-3-6	#	. . . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
	S11-1060-3-6	#	. . . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
	S353-3-6	#	. . . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
-105 -106	VAL23029-3-6	#	. . . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
	VS3204-3-6	#	. . . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
	109453-3-6	#	. . . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
	AIC753-3-7	#	. . . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3-7) (AP)	1	R	PAOZZ
	68A326104-2019		. . . ANGLE, Outboard MLG strut door drive linkage support LH	1	R	PAFZZ
	68A326104-2012		. . . ANGLE, Outboard MLG strut door drive linkage support RH	1	Q	PAFZZ
	68A326104-2020		. . . ANGLE, Outboard MLG strut door drive linkage support RH	1	R	PAFZZ
	AIC753-3-6	#	. . . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
	BM17019-3-6	#	. . . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
	MB61-3-6	#	. . . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
-107	PBF1253-3-6	#	. . . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
	RA32003-3-6	#	. . . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
	S11-1060-3-6	#	. . . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
	S353-3-6	#	. . . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
	VAL23029-3-6	#	. . . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
	VS3204-3-6	#	. . . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
	109453-3-6	#	. . . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3-6) (AP)	1	Q	PAOZZ
	AIC753-3-7	#	. . . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3-7) (AP)	1	R	PAOZZ
	68A326104-2019		. . . ANGLE, Outboard MLG strut door drive linkage support LH	1	R	PAFZZ
	68A326104-2012		. . . ANGLE, Outboard MLG strut door drive linkage support RH	1	Q	PAFZZ

Volume, Figure & Index No.	Part Number	#	Description							Units per Assy	Usable on Code	SMR Code	
			1	2	3	4	5	6	7				
1-103 -	BM17019-3-7	#	. . .	BOLT, Close tolerance	(08524)	(McDonnell spec					1	R	PAOZZ
				ST3M453-3-7) (AP)									
	MB61-3-7	#	. . .	BOLT, Close tolerance	(73197)	(McDonnell spec					1	R	PAOZZ
				ST3M453-3-7) (AP)									
	PBF1253-3-7	#	. . .	BOLT, Close tolerance	(27624)	(McDonnell spec					1	R	PAOZZ
				ST3M453-3-7) (AP)									
	RA32003-3-7	#	. . .	BOLT, Close tolerance	(32134)	(McDonnell spec					1	R	PAOZZ
				ST3M453-3-7) (AP)									
	S11-1060-3-7	#	. . .	BOLT, Close tolerance	(57928)	(McDonnell spec					1	R	PAOZZ
				ST3M453-3-7) (AP)									
	S353-3-7	#	. . .	BOLT, Close tolerance	(97928)	(McDonnell spec					1	R	PAOZZ
				ST3M453-3-7) (AP)									
	VAL23029-3-7	#	. . .	BOLT, Close tolerance	(06710)	(McDonnell spec					1	R	PAOZZ
				ST3M453-3-7) (AP)									
	VS3204-3-7	#	. . .	BOLT, Close tolerance	(92215)	(McDonnell spec					1	R	PAOZZ
				ST3M453-3-7) (AP)									
	109453-3-7	#	. . .	BOLT, Close tolerance	(56878)	(McDonnell spec					1	R	PAOZZ
				ST3M453-3-7) (AP)									
	K49661P3	#	. . .	WASHER, Self-aligning	(15653)	(McDonnell spec					1	Q	PAOZZ
				ST3M469C3MA) (AP)									
-108	TLN1023CD3L3W	#	. . .	WASHER, Self-aligning	(85495)	(McDonnell spec					1	Q	PAOZZ
				ST3M469C3MA) (AP)									
	NAS1587A3C		. . .	WASHER (AP)							1	R	PAOZZ
	AN960C10		. . .	WASHER (AP)							1	R	PAOZZ
	H49661-3	#	. . .	NUT, Self-locking	(15653)	(McDonnell spec					1	Q	PAOZZ
				ST3M468C3M) (AP)									
	TLN1023CD3-3N	#	. . .	NUT, Self-locking	(85495)	(McDonnell spec					1	Q	PAOZZ
				ST3M468C3M) (AP)									
	NAS679C3MW		. . .	NUT (AP)							1	R	PAOZZ
	AIC753-4-6	#	. . .	BOLT, Close tolerance	(06725)	(McDonnell spec					1	Q	PAOZZ
				ST3M453-4-6) (AP)									
	BM17019-4-6	#	. . .	BOLT, Close tolerance	(08524)	(McDonnell spec					1	Q	PAOZZ
				ST3M453-4-6) (AP)									
	MB61-4-6	#	. . .	BOLT, Close tolerance	(73197)	(McDonnell spec					1	Q	PAOZZ
				ST3M453-4-6) (AP)									
	PBF1253-4-6	#	. . .	BOLT, Close tolerance	(27624)	(McDonnell spec					1	Q	PAOZZ
				ST3M453-4-6) (AP)									
	RA32003-4-6	#	. . .	BOLT, Close tolerance	(32134)	(McDonnell spec					1	Q	PAOZZ
				ST3M453-4-6) (AP)									
	S11-1060-4-6	#	. . .	BOLT, Close tolerance	(57928)	(McDonnell spec					1	Q	PAOZZ
			ST3M453-4-6) (AP)										
S353-4-6	#	. . .	BOLT, Close tolerance	(97928)	(McDonnell spec					1	Q	PAOZZ	
			ST3M453-4-6) (AP)										
VAL23029-4-6	#	. . .	BOLT, Close tolerance	(06710)	(McDonnell spec					1	Q	PAOZZ	
			ST3M453-4-6) (AP)										
VS3204-4-6	#	. . .	BOLT, Close tolerance	(92215)	(McDonnell spec					1	Q	PAOZZ	
			ST3M453-4-6) (AP)										
109453-4-6	#	. . .	BOLT, Close tolerance	(56878)	(McDonnell spec					1	Q	PAOZZ	
			ST3M453-4-6) (AP)										
AIC753-4-7	#	. . .	BOLT, Close tolerance	(06725)	(McDonnell spec					1	R	PAOZZ	
			ST3M453-4-7) (AP)										
BM17019-4-7	#	. . .	BOLT, Close tolerance	(08524)	(McDonnell spec					1	R	PAOZZ	
			ST3M453-4-7) (AP)										
MB61-4-7	#	. . .	BOLT, Close tolerance	(73197)	(McDonnell spec					1	R	PAOZZ	
			ST3M453-4-7) (AP)										
PBF1253-4-7	#	. . .	BOLT, Close tolerance	(27624)	(McDonnell spec					1	R	PAOZZ	
			ST3M453-4-7) (AP)										
RA32003-4-7	#	. . .	BOLT, Close tolerance	(32134)	(McDonnell spec					1	R	PAOZZ	
			ST3M453-4-7) (AP)										
S11-1060-4-7	#	. . .	BOLT, Close tolerance	(57928)	(McDonnell spec					1	R	PAOZZ	
			ST3M453-4-7) (AP)										
S353-4-7	#	. . .	BOLT, Close tolerance	(97928)	(McDonnell spec					1	R	PAOZZ	
			ST3M453-4-7) (AP)										
VAL23029-4-7	#	. . .	BOLT, Close tolerance	(06710)	(McDonnell spec					1	R	PAOZZ	
			ST3M453-4-7) (AP)										
VS3204-4-7	#	. . .	BOLT, Close tolerance	(92215)	(McDonnell spec					1	R	PAOZZ	
			ST3M453-4-7) (AP)										
109453-4-7	#	. . .	BOLT, Close tolerance	(56878)	(McDonnell spec					1	R	PAOZZ	
			ST3M453-4-7) (AP)										
K49661P4	#	. . .	WASHER, Self-aligning	(15653)	(McDonnell spec					1	Q	PAOZZ	
			ST3M469C4MA) (AP)										
TLN1023CD3L4W	#	. . .	WASHER, Self-aligning	(85495)	(McDonnell spec					1	Q	PAOZZ	
			ST3M469C4MA) (AP)										
NAS1587-4C		. . .	WASHER (AP)							1	R	PAOZZ	
AN960C416		. . .	WASHER (AP)							1	R	PAOZZ	
H49661-4	#	. . .	NUT, Self-locking	(15653)	(McDonnell spec					1	Q	PAOZZ	
			ST3M468C4MA) (AP)										
TLN1023CD3-4N	#	. . .	NUT, Self-locking	(85495)	(McDonnell spec					1	Q	PAOZZ	
			ST3M468C4MA) (AP)										
NAS679C4MW		. . .	NUT (AP)							1	R	PAOZZ	
-109	68A326104-2009		. . .	SUPPORT, Outboard MLG strut door drive linkage LH	(drill on instl)					1		MFFZZ	
	68A326104-2010		. . .	SUPPORT, Outboard MLG strut door drive linkage RH	(drill on instl)					1		MFFZZ	

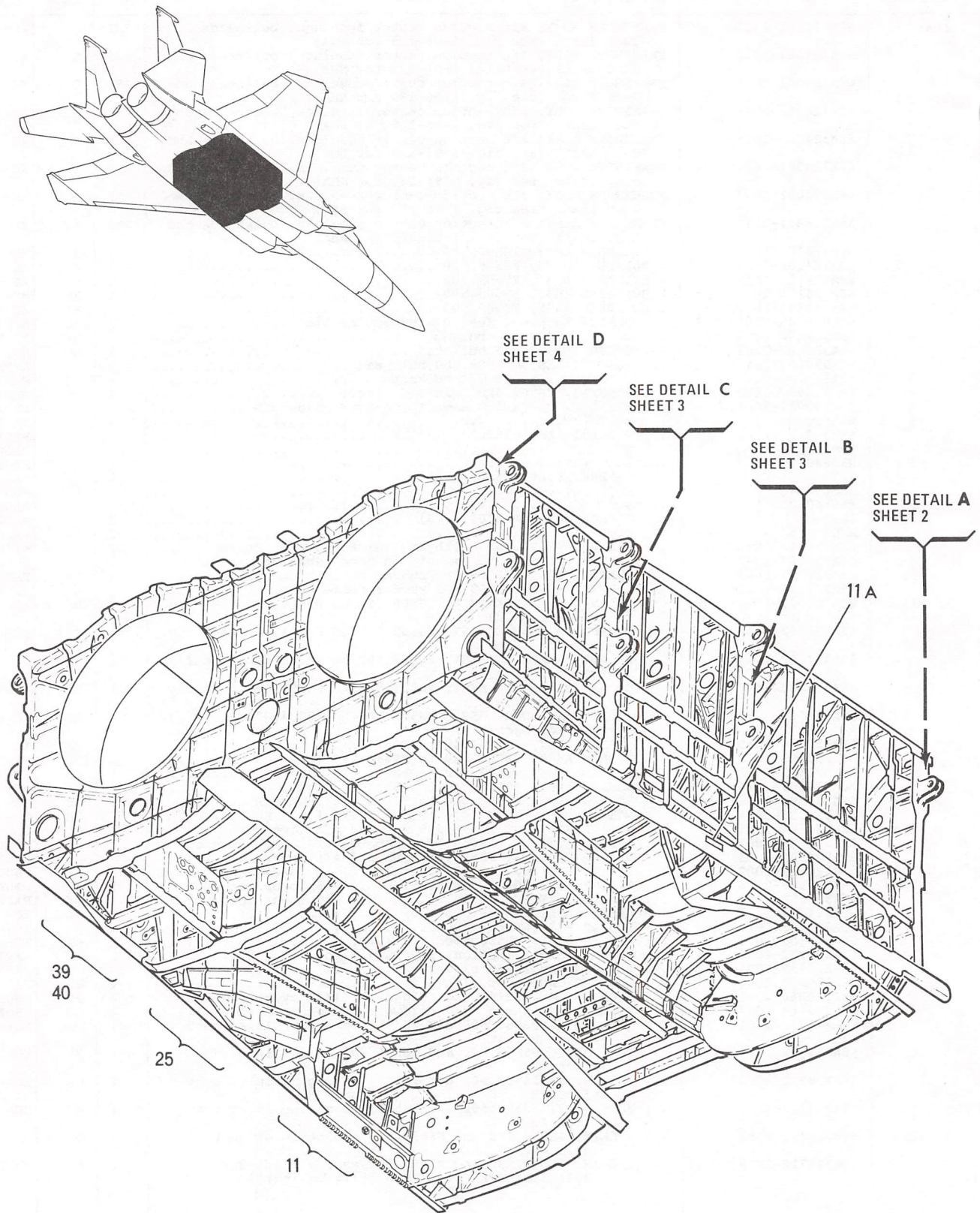
Volume, Figure & Index No.	Part Number		Description							Units per Assy	Usable on Code	SMR Code
			1	2	3	4	5	6	7			
1-103 -109A	AICL610V5-7	#	. . .	PIN, Threaded rivet (06725) (AIC-L-610V5-7)						2	Q	PAOZZ
	HL610-5-7	#	. . .	(McDonnell spec ST3M416V08-7) (AP)						2	Q	PAOZZ
	HL654-5-7	#	. . .	PIN, Threaded rivet (73197) (McDonnell spec						2	R	PAOZZ
	HL570-5MC	#	. . .	ST3M416V08-7) (AP)						2		PAOZZ
		#	. . .	COLLAR, Threaded rivet pin (73197) (McDonnell spec						2		PAOZZ
		#	. . .	ST3M525N08ME) (AP)						2		PAOZZ
-109B	AICL610V5-5	#	. . .	PIN, Threaded rivet (06725) (AIC-L-610V5-5)						2	Q	PAOZZ
	HL610-5-5	#	. . .	(McDonnell spec ST3M416V08-5) (AP)						2	Q	PAOZZ
	HL654-5-5	#	. . .	PIN, Threaded rivet (73197) (McDonnell spec						2	R	PAOZZ
	HL570-5MC	#	. . .	ST3M416V08-5) (AP)						2		PAOZZ
		#	. . .	COLLAR, Threaded rivet pin (73197) (McDonnell spec						2		PAOZZ
		#	. . .	ST3M525N08ME) (AP)						2		PAOZZ
-109C	NAS2705V03	#	. . .	BOLT (AP)						5		PAOZZ
	NAS1080AG05	#	. . .	COLLAR (AP)						5		PAOZZ
-109D	68A326104-2021	#	. . .	TEE, Outboard MLG strut door drive linkage LH						1		MFFZZ
	68A326104-2022	#	. . .	TEE, Outboard MLG strut door drive linkage RH						1		MFFZZ
-109E	AIC610V5-4	#	. . .	PIN, Threaded rivet (06725) (AIC-L-610V5-4)						2		PAFZZ
	HL610-5-4	#	. . .	(McDonnell spec ST3M416V08-4) (AP)						2		PAFZZ
	HL570-5MC	#	. . .	PIN, Threaded rivet (73197) (McDonnell spec						2		PAFZZ
		#	. . .	ST3M416V08-4) (AP)						2		PAFZZ
		#	. . .	COLLAR, Threaded rivet pin (73197) (McDonnell spec						2		PAFZZ
		#	. . .	ST3M525N08ME) (AP)						2		PAFZZ
-109F	AICL610V5-3	#	. . .	PIN, Threaded rivet (06725) (AIC-L-610V5-3)						2		PAFZZ
	HL610-5-3	#	. . .	(McDonnell spec ST3M416V08-3) (AP)						2		PAFZZ
	HL570-5MC	#	. . .	PIN, Threaded rivet (73197) (McDonnell spec						2		PAFZZ
		#	. . .	ST3M416V08-3) (AP)						2		PAFZZ
		#	. . .	COLLAR, Threaded rivet pin (73197) (McDonnell spec						2		PAFZZ
		#	. . .	ST3M525N08ME) (AP)						2		PAFZZ
-110	68A325109-2015	#	. .	SUPPORT, MLG trunnion LH (drill on instl)						1		PBDZZ
	68A325109-2016	#	. .	SUPPORT, MLG trunnion RH (drill on instl)						1		PBDZZ
-111	68A326009-2005	#	. .	SEAT, Main landing gear side load bearing inboard LH . .						1		PAOZZ
	68A326009-2003	#	. .	SEAT, Main landing gear side load bearing inboard LH						1		PAOZZ
		#	. .	(drill on instl)						1		PAOZZ
		#	. .	SEAT, Main landing gear side load bearing inboard RH . .						1		PAOZZ
	68A326009-2006	#	. .	SEAT, Main landing gear side load bearing inboard RH						1		PAOZZ
	68A326009-2004	#	. .	(drill on instl)						1		PAOZZ
	BM21005-3-29	#	. .	BOLT, Pan head (85495) (McDonnell spec 3M259-3-29) (AP)						1		PAOZZ
	HT8034V3-29	#	. .	BOLT, Pan head (92215) (McDonnell spec 3M259-3-29) (AP)						1		PAOZZ
	58950-3V29	#	. .	BOLT, Pan head (56878) (McDonnell spec 3M259-3-29) (AP)						1		PAOZZ
	AN960C10L	#	. .	WASHER (AP)						2		PAOZZ
	NAS679C3MW	#	. .	NUT (AP)						1		PAOZZ
	68A326009-2006	#	. .	SEAT, Main landing gear side load bearing inboard LH . .						1		PAOZZ
-112	68A326009-2004	#	. .	SEAT, Main landing gear side load bearing inboard LH						1		PAOZZ
		#	. .	(drill on instl)						1		PAOZZ
	68A326009-2005	#	. .	SEAT, Main landing gear side load bearing inboard RH . .						1		PAOZZ
	68A326009-2003	#	. .	SEAT, Main landing gear side load bearing outboard RH						1		PAOZZ
		#	. .	(drill on instl)						1		PAOZZ
		#	. .	BOLT, Pan head (85495) (McDonnell spec 3M259-3-29) (AP)						1		PAOZZ
	HT8034V3-29	#	. .	BOLT, Pan head (92215) (McDonnell spec 3M259-3-29) (AP)						1		PAOZZ
	58950-3V29	#	. .	BOLT, Pan head (56878) (McDonnell spec 3M259-3-29) (AP)						1		PAOZZ
	AN960C10L	#	. .	WASHER (AP)						2		PAOZZ
	NAS679C3MW	#	. .	NUT (AP)						1		PAOZZ
	68A325118-1003	#	. .	SUPPORT ASSY, MLG twist link LH						1		XC---
	68A325118-1004	#	. .	SUPPORT ASSY, MLG twist link RH						1		XC---
-113	AICL10V6-5	#	. .	PIN, Threaded rivet (06725) (AIC-L-10V6-5) (McDonnell						2		PAOZZ
		#	. .	spec ST3M416V3-5) (AP) (head far side)						2		PAOZZ
	HL10V6-5	#	. .	PIN, Threaded rivet (73197) (McDonnell spec						2		PAOZZ
		#	. .	ST3M416V3-5) (AP) (head far side)						2		PAOZZ
-114	HL570-6MC	#	. .	COLLAR, Threaded rivet pin (73197) (McDonnell spec						2		PAOZZ
		#	. .	ST3M525N3ME) (AP)						2		PAOZZ
-115	AICL10V6-4	#	. .	PIN, Threaded rivet (06725) (AIC-L-10V6-4) (McDonnell						10		PAOZZ
		#	. .	spec ST3M416V3-4) (AP)						10		PAOZZ
	HL10V6-4	#	. .	PIN, Threaded rivet (73197) (McDonnell spec						10		PAOZZ
		#	. .	ST3M416V3-4) (AP)						10		PAOZZ
-116	HL570-6MC	#	. .	COLLAR, Threaded rivet pin (73197) (McDonnell spec						10		PAOZZ
		#	. .	ST3M525N3ME) (AP)						10		PAOZZ
-117	AICL10V6-5	#	. .	PIN, Threaded rivet (06725) (AIC-L-10V6-5) (McDonnell						4		PAOZZ
		#	. .	spec ST3M416V3-5) (AP)						4		PAOZZ
	HL10V6-5	#	. .	PIN, Threaded rivet (73197) (McDonnell spec						4		PAOZZ
		#	. .	ST3M416V3-5) (AP)						4		PAOZZ
-118	HL570-6MC	#	. .	COLLAR, Threaded rivet pin (73197) (McDonnell spec						4		PAOZZ
		#	. .	ST3M525N3ME) (AP)						4		PAOZZ
-119	AICL10V6-7	#	. .	PIN, Threaded rivet (06725) (AIC-L-10V6-7) (McDonnell						1		PAOZZ
		#	. .	spec ST3M416V3-7) (AP)						1		PAOZZ
	HL10V6-7	#	. .	PIN, Threaded rivet (73197) (McDonnell spec						1		PAOZZ
		#	. .	ST3M416V3-7) (AP)						1		PAOZZ
-120	HL570-6MC	#	. .	COLLAR, Threaded rivet pin (73197) (McDonnell spec						1		PAOZZ
		#	. .	ST3M525N3ME) (AP)						1		PAOZZ
-121	4M45-6-27	#	. . .	BUSHING, Close tolerance sleeve (76301)						1		PAFZZ
	68A325118-2003	#	. . .	SUPPORT, MLG twist link LH						1		PBFZZ

Volume, Figure & Index No.	Part Number	Description										Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7						
1-103 -	68A325118-2004	. . . SUPPORT, MLG twist link RH										1		PBFZZ
	68A325116-1009	. . . SUPPORT ASSY, FS558.500 to FS595.900 MLG inboard trunnion LH										1		XC---
	68A325116-1010	. . . SUPPORT ASSY, FS558.500 to FS595.900 MLG inboard trunnion RH										1		XC---
-123	ADLF08-312	#	. . . BEARING, Flanged sleeve (15860) (McDonnell spec ST4M175-2)									2		PAOZZ
	KDJ8-68	#	. . . BEARING, Flanged sleeve (97613) (McDonnell spec ST4M175-2)									2		PAOZZ
	07-382-08-010E-018	#	. . . BEARING, Flanged sleeve (09455) (McDonnell spec ST3M175-2)									2		PAOZZ
-124	NAS516-1A	#	. . . FITTING									1		PAOZZ
	NAS516-1	#	. . . FITTING									1		PAOZZ
-125	68A325116-2069		. . . PLATE, MLG inboard trunnion LH									2	S	MFFZZ
	68A325919-1029		. . . SUPPORT ASSY, Electrical LH									1		XC---
	68A325919-1030		. . . SUPPORT ASSY, Electrical RH									1		XC---
-126	MS90298-2		. . . RECEPTACLE (when exhausted use ST5M1441-004) (24-70-12)									2	T	PAOZZ
	ST5M1441-002		. . . RECEPTACLE, Electrical ground (76301) when exhausted use ST5M1441-004) (24-70-12)									2	U	PAOZZ
	ST5M1441-004		. . . RECEPTACLE, Electrical ground (76301) (suitable substitute for MS90298-2 or ST5M1441-002) (24-70-12)									2		PAOZZ
	68A325308-1011		. . . BEAM ASSY, BL32.500 from FS595.900 to FS626.900 LH									1	N	XC---
	68A325308-1019		. . . BEAM ASSY, BL32.500 from FS595.900 to FS626.900 LH									1	W	XC---
	68A325308-1025		. . . BEAM ASSY, BL32.500 from FS595.900 to FS626.900 LH									1	X	XC---
	68A325308-1013		. . . BEAM ASSY, BL32.500 from FS595.900 to FS626.900 RH									1	Y	XC---
	68A325308-1027		. . . BEAM ASSY, BL32.500 from FS595.900 to FS626.900 RH									1	X	XC---
-127	68A325571-2011	#	. . . HINGE, Hydraulic and aircraft mounted auxiliary drive bay door fwd LH (drill on instl)									1		PAFBZ
	68A325571-2001	#	. . . HINGE, Hydraulic and aircraft mounted auxiliary drive bay door fwd LH (drill on instl)									1		PAFBZ
	68A325571-2012	#	. . . HINGE, Hydraulic and aircraft mounted auxiliary drive bay door fwd RH (drill on instl)									1		PAFBZ
	68A325571-2002	#	. . . HINGE, Hydraulic and aircraft mounted auxiliary drive bay door fwd RH (drill on instl)									1		PAFBZ
-128	68A325571-2013	#	. . . HINGE, Hydraulic and aircraft mounted auxiliary drive bay door aft LH									1		PAFZZ
	68A325571-2009	#	. . . HINGE, Hydraulic and aircraft mounted auxiliary drive bay door aft LH (drill on instl)									1		PAFZZ
	68A325571-2014	#	. . . HINGE, Hydraulic and aircraft mounted auxiliary drive bay door aft RH (drill on instl)									1		PAFZZ
	68A325571-2010	#	. . . HINGE, Hydraulic and aircraft mounted auxiliary drive bay door aft RH (drill on instl)									1		PAFZZ
-129	68A325308-2125		. . . BRACKET, BL32.500 from FS595.900 to FS626.900 RH									1	AC	PAOZZ
	68A325308-2173		. . . BRACKET, BL32.500 from FS595.900 to FS626.900 RH (drill on instl)									1	AD	PAOZZ
	68A325308-2243		. . . BRACKET, BL32.500 from FS595.900 to FS626.900 RH									1	AA	PAOZZ
	68R320035-2001		. . . DOUBLER, Beam BL32.500 from FS595.900 to FS626.900 RH ..									1	V	PAOZZ
	68A325308-2065		. . . SPACER, BL32.500 from FS595.900 to FS626.900 RH									1	V	PAOZZ
	68A325334-1003		. . . SUPPORT INSTL, Aircraft mounted auxiliary drive									1		XC---
-129A	68A325307-2009	ψ	. . . SUPPORT, Aircraft mounted auxiliary drive left and right upper gear box (supersedes 68A325307-2007 and 68A325307-2005)									2		PAOBZ
-130	68A325321-1001		. . . SUPPORT ASSY, Aircraft mounted auxiliary drive gear box center lower (drill on instl) (when exhausted use 68A325321-1003)									2	Z	PAOBZ
	68A325321-1003		. . . SUPPORT ASSY, Aircraft mounted auxiliary drive gear box center lower (drill on instl) (suitable substitute for 68A325321-1001)									2		PAOBZ
-131	NAS673V7H		. . . BOLT (AP)									4		PAOZZ
	AN960D10		. . . WASHER (AP) (1 under head and 1 under nut)									8		PAOZZ
	NAS679C3W		. . . NUT (AP)									4		PAOZZ
	68A325322-2001		. . . SHIM, Aircraft mounted auxiliary drive gear box support (AP) (drill on instl)									2		MFFZZ
-132	NAS673V4H		. . . BOLT (AP)									4		PAOZZ
	AN960D10		. . . WASHER (AP) (1 under head and 1 under nut)									8		PAOZZ
	NAS679C3W		. . . NUT (AP)									4		PAOZZ
	68A325322-2003		. . . SHIM, Aircraft mounted auxiliary drive gear box support (AP)									2		MFFZZ
-133	68A325319-2003		. . . BEAM, Aircraft mounted auxiliary drive gear box center lower									1	L	MFFZZ
	68A325319-2005		. . . BEAM, Aircraft mounted auxiliary drive gear box center lower									1	M	MFFZZ
-134	68A325332-2005		. . . SUPPORT, Aircraft mounted auxiliary drive gear box center upper LH (drill on instl)									1		PAFBZ
	68A325332-2006		. . . SUPPORT, Aircraft mounted auxiliary drive gear box center upper RH (drill on instl)									1		PBFBZ
-135	NAS673V5H		. . . BOLT (AP)									4		PAOZZ
	AN960C10		. . . WASHER (AP) (1 under head and 1 under nut)									8		PAOZZ
	NAS679C3W		. . . NUT (AP)									4		PAOZZ
	68A325322-2009		. . . SHIM, Aircraft mounted auxiliary drive gear box support (AP)									2	AB	MFFZZ
-136	NAS673V6H		. . . BOLT (AP)									4		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-103 -	AN960C10	. . WASHER (AP) (1 under head and 1 under nut)	8		PAOZZ
	NAS679C3W	. . NUT (AP)	4		PAOZZ
	68A325322-2007	. . SHIM, Aircraft mounted auxiliary drive gear box support, fwd attachment (AP)	2		MFFZZ
	68A325322-2005	. . SHIM, Aircraft mounted auxiliary drive gear box support, aft attachment (AP)	2	AB	MFFZZ
	68A325304-1009	. COVER ASSY, FS595.900 to FS626.900 aircraft mounted auxiliary drive compartment	1		XC---
	NAS6303U3	. BOLT (AP)	93		PAOZZ
	68A325304-2183	. . PANEL ASSY, FS595.900 to FS626.900 aircraft mounted auxiliary drive compartment cover fwd LH	1		XC---
	-137 68A325342-2001	. . . FITTING, WL107.500 firewall drain	1		PBFZZ
	-138 68A325304-2163	. . . PANEL, FS595.900 to FS626.900 aircraft mounted auxiliary drive compartment cover fwd LH	1		PAOZZ
	68A325304-2185	. . PANEL ASSY, FS595.900 to FS626.900 aircraft mounted auxiliary drive compartment cover fwd RH	1		XC---
	-139 68A325342-2001	. . . FITTING, WL107.500 firewall drain	1		PBFZZ
	-140 68A325304-2165	. . . PANEL, FS595.900 to FS626.900 aircraft mounted auxiliary drive compartment cover fwd RH (drill on instl)	1		PAOBZ
	-141 68A325304-2197	# . . PANEL, FS595.900 to FS626.900 aircraft mounted auxiliary drive compartment cover lower aft	1		PAOBZ
	68A325304-2153	# . . PANEL, FS595.900 to FS626.900 aircraft mounted auxiliary drive compartment cover lower aft	1		PAOBZ
	-142 68A325304-2195	# . . PANEL, FS595.900 to FS626.900 aircraft mounted auxiliary drive compartment cover aft (drill on instl)	1		PAOBZ
	68A325304-2149	# . . PANEL, FS595.900 to FS626.900 aircraft mounted auxiliary drive compartment cover aft (drill on instl)	1		PAOBZ
		# Alternate parts. ψ See TO 1F-15A-3-6 for fastener data			
		CODE MODEL USABLE ON			
		A F-15B 73-108, 73-109			
		B F-15A 73-085 thru 73-089			
		F-15B 73-110			
		C F-15A 73-090 thru 73-097			
		F-15B 73-111, 73-112			
		D F-15A 73-098 thru 73-107			
		F-15B 73-113, 73-114			
		E F-15A 74-081			
		F-15B 74-137			
		F F-15A 74-082 thru 75-0057			
		F-15B 74-138 thru 75-0086			
		G F-15A 75-0058 thru 76-0070, 77-0066 & up			
		F-15B 75-0087 thru 76-0133, 77-0154 & up			
		H F-15A 76-0071 thru 77-0065			
		F-15B 76-0134 thru 76-0142			
		J F-15A 73-085 thru 75-0024			
		F-15B 73-108 thru 75-0081			
		K F-15A 75-0025 & up			
		F-15B 75-0082 & up			
		L F-15A 73-085 thru 73-097			
		F-15B 73-108 thru 73-112			
		M F-15A 73-098 & up			
		F-15B 73-113 & up			
		N F-15A 73-085 thru 73-107			
		F-15B 73-108 thru 73-114			
		P F-15A 74-081 & up			
		F-15B 74-137 & up			
		Q F-15A 74-081 thru 75-0079			

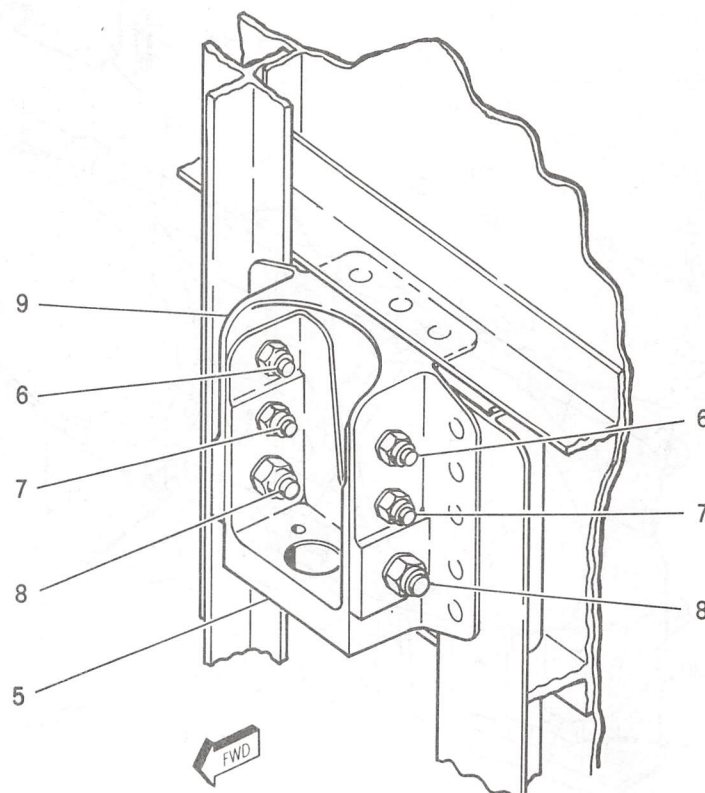
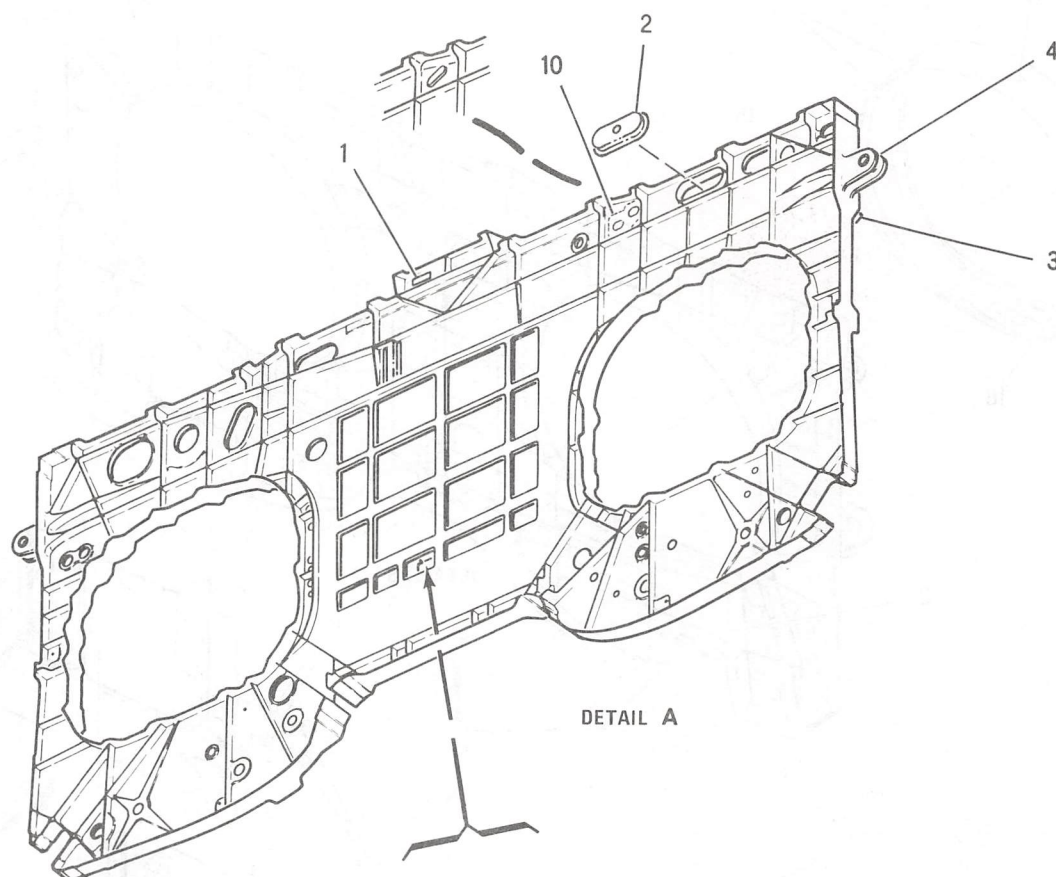
Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7	Description	Units per Assy	Usable on Code	SMR Code
1-103 -		CODE MODEL	USABLE ON			
		F-15B	74-137 thru 75-0089			
		R F-15A F-15B	76-0008 & up 76-0124 & up			
		S F-15A F-15B	74-103 & up 74-141 & up			
		T F-15A F-15B	73-085 thru 75-0079 73-108 thru 75-0089			
		U F-15A F-15B	76-0008 thru 76-0046 76-0124 thru 76-0129			
		V	PN 68A325308-2243			
		W F-15A F-15B	74-081 thru 77-0084 74-137 thru 77-0156			
		X F-15A F-15B	77-0085 & up 77-0157 & up			
		Y F-15A F-15B	73-085 thru 77-0084 73-108 thru 77-0156			
		Z F-15A F-15B	73-085 thru 74-136 73-108 thru 74-142			
		AA F-15A F-15B	73-085 thru 77-0153 after TO 1F-15-540 73-108 thru 77-0168 after TO 1F-15-540			
		AB F-15A	73-085 thru 73-087			
		AC F-15A F-15B	73-085 thru 74-093 before TO 1F-15-540 73-108 thru 74-138 before TO 1F-15-540			
		AD F-15A F-15B	74-094 thru 77-0153 before TO 1F-15-540 74-139 thru 77-0168 before TO 1F-15-540			

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-104-	68A324001-1011	FRAMEWORK ASSY, Aft section center fuselage, bulkheads and duct instl (see fig. 1-96-125 for NHA)	REF	A	XC---
	68A324001-1013	FRAMEWORK ASSY, Aft section center fuselage, bulkheads and duct instl (see fig. 1-96-125 for NHA)	REF	B	XC---
	68A324001-1015	FRAMEWORK ASSY, Aft section center fuselage, bulkheads and duct instl (see fig. 1-96-125 for NHA)	REF	C	XC---
	68A324001-1017	FRAMEWORK ASSY, Aft section center fuselage, bulkheads and duct instl (see fig. 1-96-125 for NHA)	REF	M	XC---
	68A324001-1019	FRAMEWORK ASSY, Aft section center fuselage, bulkheads and duct instl (see fig. 1-96-125 for NHA)	REF	N	XC---
	68A324001-1021	FRAMEWORK ASSY, Aft section center fuselage, bulkheads and duct instl (see fig. 1-96-125 for NHA)	REF	P	XC---
	68A324001-1023	FRAMEWORK ASSY, Aft section center fuselage, bulkheads and duct instl (see fig. 1-96-125 for NHA)	REF	AC	XC---
	68A324001-1029	FRAMEWORK ASSY, Aft section center fuselage, bulkheads and duct instl (see fig. 1-96-125 for NHA)	REF	AV	XC---
	68A324100-1011	. BULKHEAD ASSY, FS509.500	1	Q	XC---
	68A324100-1017	. BULKHEAD ASSY, FS509.500	1	S	XC---
-1	68A324100-1013	. BULKHEAD ASSY, FS509.500	1	T	XC---
	68A324100-1015	. BULKHEAD ASSY, FS509.500	1	AR	XC---
	68A324100-1019	. BULKHEAD ASSY, FS509.500	1	AP	XC---
	68A890208-2005	* . PLATE, Warning, fuel system instruction	1	AL	MFFZZ
	68A324100-2229	. COVER, FS509.500 bulkhead	1	Q	MFFZZ
	68A324100-2341	. COVER, FS509.500 bulkhead	1	AU	MFFZZ
	68A324100-2165	. BRACKET ASSY, FS509.500 bulkhead	2		AFFFF
	68A324100-2167	. BRACKET, FS509.500 bulkhead	1		MFFZZ
	68A326050-2003	. BUSHING, FS509.500 bulkhead sleeve	4		MDDZZ
	68A326019-2001	. SUPPORT, FS509.500 ammunition drum guide pin	1		XBFZZ
-2	NAS6304U3	+ . BOLT (AP)	2		PAOZZ
	4M25-4	. WASHER, Flat (76301) (AP)	2		PAOZZ
	NAS679C4W	. NUT (AP)	2		PAOZZ
	NAS6304U5	+ . BOLT (AP)	2		PAOZZ
	4M25-4	. WASHER, Flat (76301) (AP)	2		PAOZZ
	NAS679C4W	. NUT (AP)	2		PAOZZ
	NAS6305U7	+ . BOLT (AP)	2		PAOZZ
	4M25-5	. WASHER, Flat (76301) (AP)	2		PAOZZ
	NAS679C5	. NUT (AP)	2		PAOZZ
	68A324100-2041	. FILLER, FS509.500 bulkhead, guide pin support (AP)	2		MFFZZ
-3	68A324007-2005	. SUPPORT, FS509.500 ammunition drum (drill on instl)	1		PBFZZ
	68A324135-1003	. ADAPTER ASSY, FS509.500 rudder cable boot	1	T	XBFFZ
	68A324135-1001	. ADAPTER ASSY, FS509.500 rudder cable boot	1	U	XBFFZ
	68A324002-1009	. DUCT AND FRAMEWORK ASSY, FS509.500 to FS554.870 (see fig. 1-105- for bkdn)	1	D	XC---
	68A324002-1011	. DUCT AND FRAMEWORK ASSY, FS509.500 to FS554.870 (see fig. 1-105- for bkdn)	1	Y	XC---
	68A324002-1013	. DUCT AND FRAMEWORK ASSY, FS509.500 to FS554.870 (see fig. 1-105- for bkdn)	1	AD	XC---
	68A324002-1017	. DUCT AND FRAMEWORK ASSY, FS509.500 to FS554.870 (see fig. 1-105- for bkdn)	1	AV	XC---
	68A324002-1023	. DUCT AND FRAMEWORK ASSY, FS509.500 to FS554.870 (see fig. 1-105- for bkdn)	1	AF	XC---
	68A324505-1009	. LONGERON ASSY, FS502.040 to FS634.770 lower LH	1	BF	XC---
	68A324505-1011	. LONGERON ASSY, FS502.040 to FS634.770 lower LH	1	BG	XC---
-4	68A324505-1013	. LONGERON ASSY, FS502.040 to FS634.770 lower LH	1	BH	XC---
	68A324505-1010	. LONGERON ASSY, FS502.040 to FS634.770 lower RH	1	BF	XC---
	68A324505-1012	. LONGERON ASSY, FS502.040 to FS634.770 lower RH	1	BG	XC---
	68A324505-1014	. LONGERON ASSY, FS502.040 to FS634.770 lower RH	1	BH	XC---
	68A324569-2001	. SPLICE FITTING, FS558.500 inboard aft lower longeron LH	1	BF	PADZZ
	68A324569-2003	. SPLICE FITTING, FS558.500 inboard aft lower longeron LH	1	BG	PADZZ
	68A324590-2003	. SPLICE FITTING, FS558.500 inboard aft lower longeron LH	1	BH	PADZZ
	68A324569-2002	. SPLICE FITTING, FS558.500 inboard aft lower longeron RH	1	BF	PADZZ
	68A324569-2004	. SPLICE FITTING, FS558.500 inboard aft lower longeron RH	1	BG	PADZZ
	68A324590-2004	. SPLICE FITTING, FS558.500 inboard aft lower longeron RH	1	BH	PADZZ
-5	68A324103-1015	. BULKHEAD ASSY, FS558.500	1	AN	XC---
	68A324103-1017	. BULKHEAD ASSY, FS558.500	1	Z	XC---
	68A324103-1019	. BULKHEAD ASSY, FS558.500	1	AB	XC---
	68A890232-2001	* . PLATE, Identification, weight jig point	1		MFFZZ
	68A325958-2001	. BUSHING, Bulkhead sleeve	4		PADZZ
	68A325958-2003	. BUSHING, Bulkhead sleeve	4	BD	PADZZ
	68R320044-2001	. BUSHING, Bulkhead wing coldwork (first oversize)	4	BE	PBDZZ
	68R320044-2013	. BUSHING, Bulkhead wing coldwork (second oversize)	4	BE	PBDZZ
	68A324712-1001	. BAND ASSY, FS558.500 and FS595.900 engine inlet duct splice LH	1	D	XC---
	68A324712-1009	. BAND ASSY, FS558.500 and FS595.900 engine inlet duct splice LH	1	E	XC---
-6	68A324712-1002	. BAND ASSY, FS558.500 and FS595.900 engine inlet duct splice RH	1	D	XC---
	68A324712-1010	. BAND ASSY, FS558.500 and FS595.900 engine inlet duct splice RH	1	E	XC---
	68A324712-2051	. SKIN, FS558.500 and FS595.900 engine inlet duct splice band LH	1	D	PBDBZ
	68A324712-2079	# . SKIN, FS558.500 and FS595.900 engine inlet duct splice band LH (trim and drill on instl)	1	E	PBDBZ



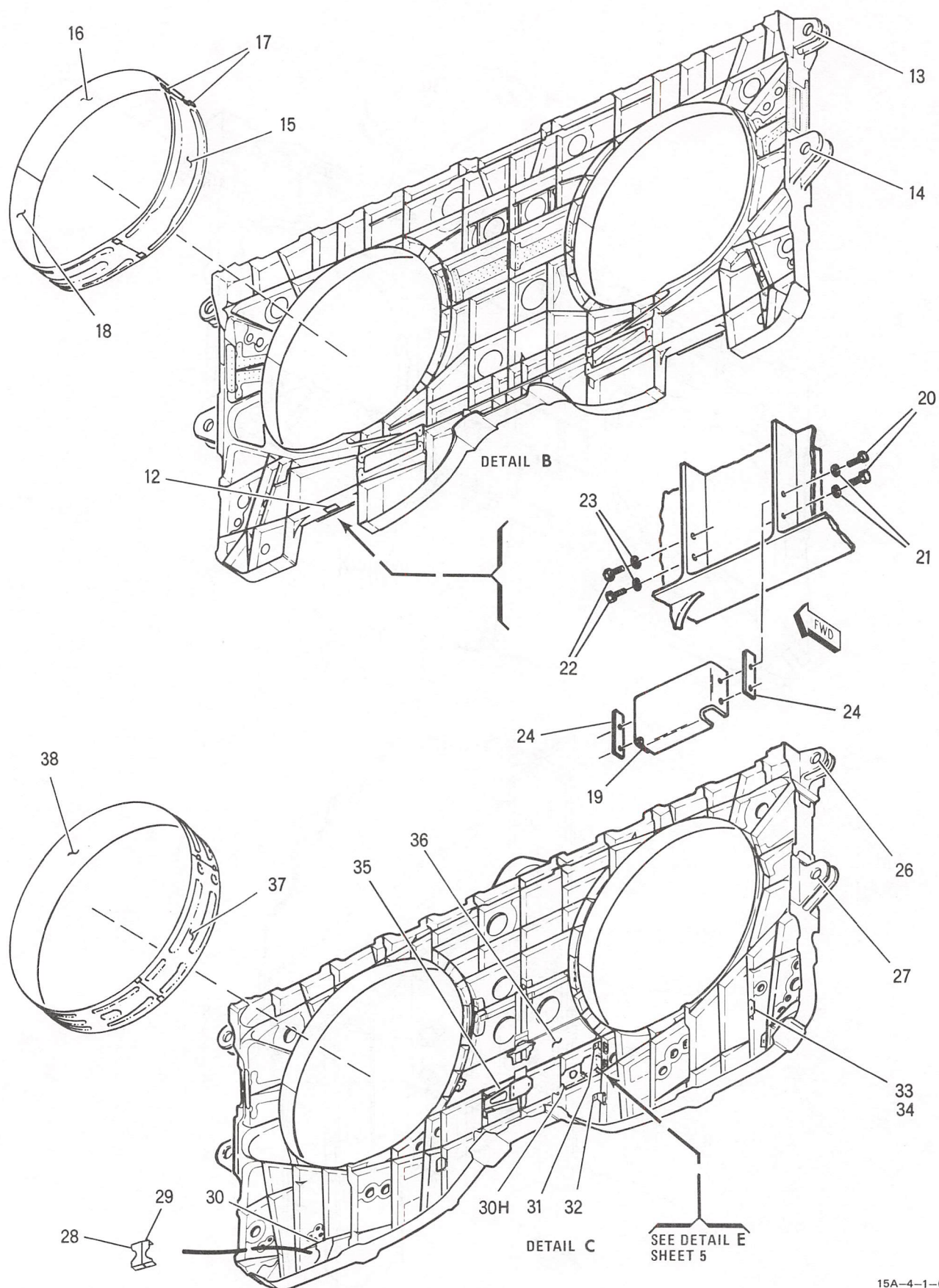
15A-4-1-(126-1)U

Figure 1-104. Aft Section Center Fuselage Framework Assembly (Bulkheads and Duct Installation) (Sheet 1 of 5)



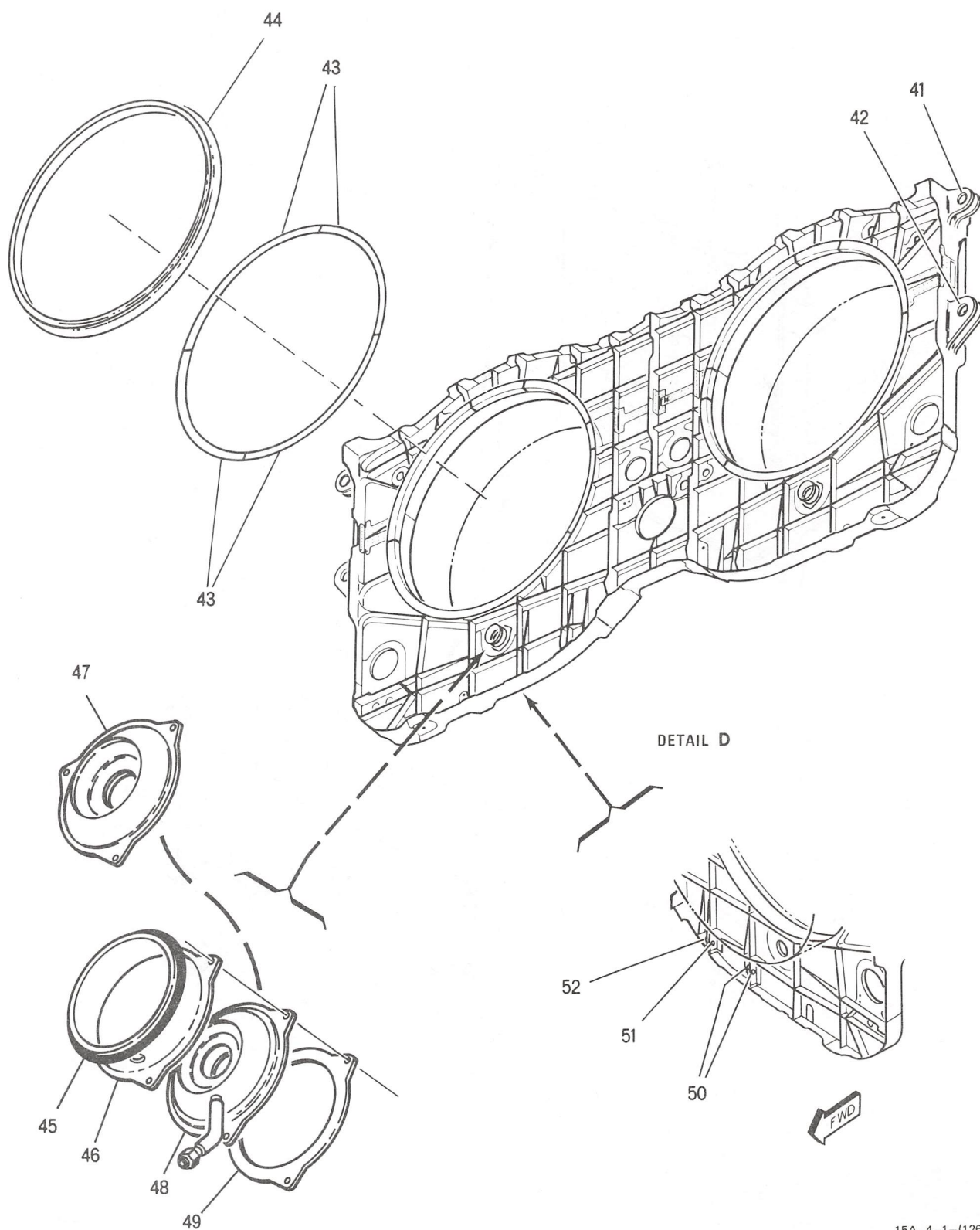
15A-4-1-(126-2)N

Figure 1-104. Aft Section Center Fuselage Framework Assembly (Bulkheads and Duct Installation) (Sheet 2)



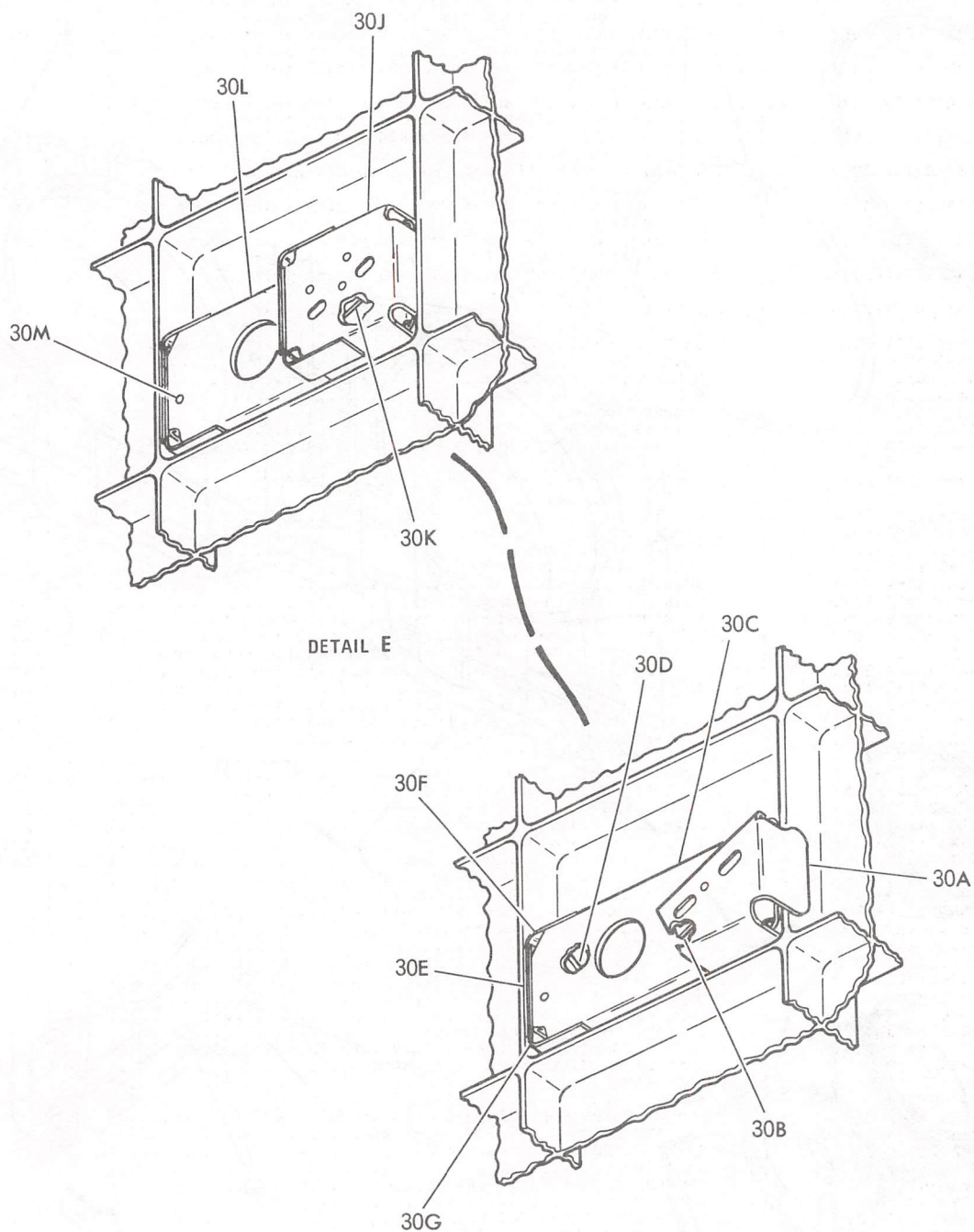
15A-4-1-(126-3)T

Figure 1-104. Aft Section Center Fuselage Framework Assembly (Bulkheads and Duct Installation) (Sheet 3)



15A-4-1-(126-4)S

Figure 1-104. Aft Section Center Fuselage Framework Assembly (Bulkheads and Duct Installation) (Sheet 4)



15A-4-1-(126-5)

Figure 1-104. Aft Section Center Fuselage Framework Assembly (Bulkheads and Duct Installation) (Sheet 5)

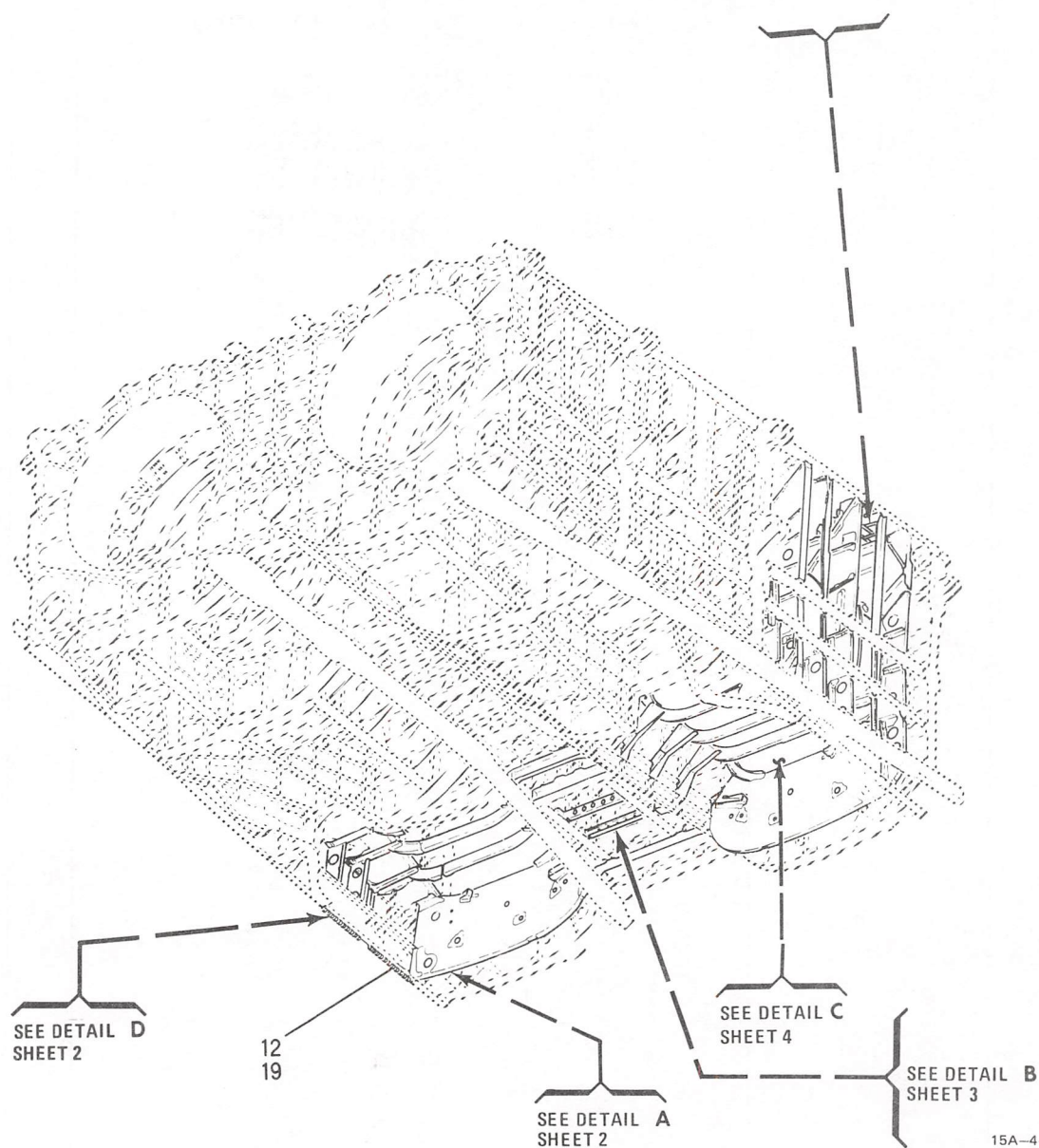
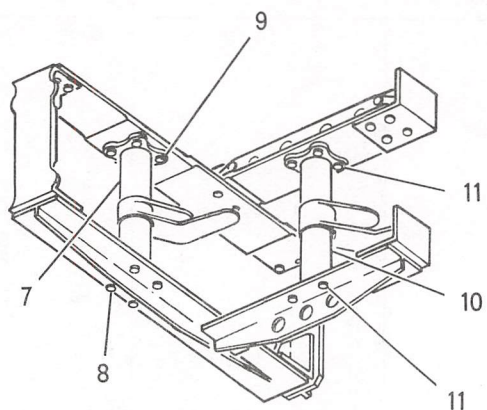
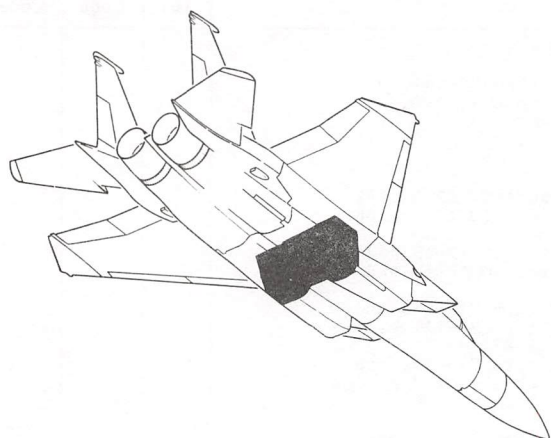
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-104-	68A324712-2055 #	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band LH (trim and drill on instl)	1	E	PBDBZ
	68A324712-2052	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band RH	1	D	PBDBZ
	68A324712-2080 #	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice RH (trim and drill on instl)	1	E	PBDBZ
	68A324712-2056 #	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band RH (trim and drill on instl)	1	E	PBDBZ
-16	68A324712-2003	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band LH	1	D	PBDBZ
	68A324712-2077 #	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band LH (trim and drill on instl)	1	E	PBDBZ
	68A324712-2057 #	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band LH (trim and drill on instl)	1	E	PBDBZ
	68A324712-2004	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band RH	1	D	PBDBZ
	68A324712-2078 #	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band RH (trim and drill on instl)	1	E	PBDBZ
	68A324712-2058 #	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band RH (trim and drill on instl)	1	E	PBDBZ
-17	68A324712-2019	. . . SPLICE, FS558.500 and FS595.900 engine inlet duct splice band	2		MDDZZ
-18	68A324712-2035	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band LH	1	D	PBDBZ
	68A324712-2059	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band LH (trim and drill on instl)	1	E	PBDBZ
	68A324712-2036	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band RH	1	D	PBDBZ
	68A324712-2060	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band RH (trim and drill on instl)	1	E	PBDBZ
-19	68A324103-2131	. . . SHIELD, FS558.500 bulkhead	2	BA	MFFZZ
-20	NAS6303U5	. . . BOLT (AP)	4	BA	PAOZZ
-21	AN960C10	. . . WASHER (AP)	4	BA	PAOZZ
-22	NAS6303U5	. . . BOLT (AP)	4	BA	PAOZZ
-23	AN960PD10L	. . . WASHER (AP)	4	BA	PAOZZ
-24	68A324103-2133	. . . SHIM, FS558.500 bulkhead (AP)	2	BA	MFFZZ
-25	68A324003-1005	. . . DUCT AND FRAMEWORK ASSY, FS562.130 to FS592.270 (see fig. 1-106- for bkdn)	1	D	XC---
	68A324003-1007	. . . DUCT AND FRAMEWORK ASSY, FS562.130 to FS592.270 (see fig. 1-106- for bkdn)	1	E	XC---
	68A324109-1013	. . . BULKHEAD ASSY, FS595.900	1	G	XC---
	68A324109-1011	. . . BULKHEAD ASSY, FS595.900	1	H	XC---
	68A324109-1015	. . . BULKHEAD ASSY, FS595.900	1	P	XC---
	68A324109-1017	. . . BULKHEAD ASSY, FS595.900	1	AP	XC---
-26	68A326059-2001	. . . BUSHING, FS595.900 bulkhead sleeve	4		PBDBZ
-27	68A325958-2007	. . . BUSHING, Bulkhead sleeve	4	BD	PADZZ
	68R320044-2005	. . . BUSHING, Bulkhead wing coldwork (first oversize)	4	BE	PBDBZ
	68R320044-2017	. . . BUSHING, Bulkhead wing coldwork (second oversize)	4	BE	PBDBZ
	68A326031-1001	. . . SUPPORT ASSY, FS595.900 outboard hydraulic hand pump	1	AQ	XC---
-28	68A326031-2003	. . . SUPPORT, FS595.900 outboard hydraulic hand pump	1	AQ	PAOZZ
	68A326032-1001	. . . SUPPORT ASSY, FS595.900 inboard hydraulic hand pump	1	AQ	XC---
-29	68A326032-2003	. . . SUPPORT, FS595.900 inboard hydraulic hand pump	1	AQ	PAOZZ
	68A326130-1001	. . . SUPPORT ASSY, FS595.900 hydraulic hand pump	1	AS	XC---
-30	68A326130-2001	. . . SUPPORT, FS595.900 hydraulic hand pump	1	AS	PAOZZ
-30A	68A324109-2349	. . . SUPPORT, FS595.900 bulkhead	1	AY	MDDZZ
-30B	68A324109-2355	. . . RETAINER ASSY, FS595.900 bulkhead	1	AY	MDDZZ
-30C	68A324109-2347	. . . SUPPORT, FS595.900 bulkhead	1	AY	MDDZZ
-30D	68A324109-2345	. . . ANGLE, FS595.900 bulkhead	1	AY	MDDZZ
-30E	68A324109-2359	. . . SHIM, FS595.900 bulkhead	1	AY	MDDZZ
-30F	68A324109-2351	. . . CLIP, FS595.900 bulkhead	1	AY	MDDZZ
-30G	68A324109-2353	. . . CLIP, FS595.900 bulkhead	1	AY	MDDZZ
-30H	68A324109-2423	. . . BRACKET ASSY, FS595.900 bulkhead	1		PAOFF
-30J	68A324109-2403	. . . SUPPORT, FS595.900 bulkhead	1		XAFZZ
-30K	68A324109-2399	. . . RETAINER ASSY, FS595.900 bulkhead	1		XAFZZ
-30L	68A324109-2397	. . . SUPPORT, FS595.900 bulkhead	1		XAFZZ
-30M	MS21061L3	. . . PLATENUT	1		PAOZZ
	68A324109-2269	. . . CLIP ASSY, FS595.900 bulkhead	1		AFFFF
	NAS673V4	. . . BOLT (AP)	2		PAOZZ
	AN960C10	. . . WASHER (AP)	4		PAOZZ
	NAS679C3MW	. . . NUT (AP)	2		PAOZZ
-31	68A324109-2271	. . . CLIP, FS595.900 bulkhead	1		MFFZZ
	68A324109-2263	. . . PLATE, FS595.900 bulkhead (use with PN 68A324109-2269)	1		PAOZZ
-32	68A324109-2291	. . . BRACKET ASSY, FS595.900 bulkhead	1	X	PAOZZ
	NAS673V3	. . . BOLT (AP)	2		PAOZZ
	AN960PD10L	. . . WASHER (AP)	2		PAOZZ
	68A324109-2263	. . . PLATE, FS595.900 bulkhead (use with index 32)	1		PAOZZ
-33	68A324109-2295	. . . BRACKET ASSY, FS595.900 bulkhead	1	BB	AFFFF
	68A324109-2385	. . . BRACKET, FS595.900 bulkhead	1	BC	MFFZZ
	NAS673V4	. . . BOLT (AP)	2		PAOZZ
	4M36-01031	. . . WASHER, Flat (76301) (AP)	4		PAOZZ
	NAS679C3MW	. . . NUT (AP)	2		PAOZZ
-34	68A324109-2297	. . . BRACKET, FS595.900 bulkhead	1	BB	MFFZZ
-35	68A324109-2343	. . . SUPPORT, FS595.900 bulkhead	1		MDDZZ
-36	68A324109-2197	. . . SKIN, FS595.900 bulkhead (drill on instl)	1		PBDBZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-104-	68A324712-1007	. . BAND ASSY, FS558.500 and FS595.900 engine inlet duct splice LH	1	D	ADDDD
	68A324712-1011	. . BAND ASSY, FS558.500 and FS595.900 engine inlet duct splice LH	1	E	ADDDD
	68A324712-1008	. . BAND ASSY, FS558.500 and FS595.900 engine inlet duct splice RH	1	D	ADDDD
	68A324712-1012	. . BAND ASSY, FS558.500 and FS595.900 engine inlet duct splice RH	1	E	ADDDD
-37	68A324712-2039	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band LH	1	D	PBDBZ
	68A324712-2061	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band LH (trim and drill on instl)	1	E	PBDBZ
	68A324712-2040	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band RH	1	D	PBDBZ
	68A324712-2062	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band RH (trim and drill on instl)	1	E	PBDBZ
-38	68A324712-2053	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band LH	1	D	PBDBZ
	68A324712-2063	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band LH (trim and drill on instl)	1	Y	PBDBZ
	68A324712-2069	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band LH (trim and drill on instl)	1	R	PBDBZ
	68A324712-2054	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band RH	1	D	PBDBZ
	68A324712-2064	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band RH (trim and drill on instl)	1	Y	PBDBZ
	68A324712-2070	. . . SKIN, FS558.500 and FS595.900 engine inlet duct splice band RH (trim and drill on instl)	1	R	PBDBZ
-39	68A324004-1011	. DUCT AND FRAMEWORK ASSY, FS599.530 to FS623.700 (see fig. 1-107- for bkdn)	1	Q	XC---
	68A324004-1019	. DUCT AND FRAMEWORK ASSY, FS599.530 to FS623.700 (see fig. 1-107- for bkdn)	1	AH	XC---
	68A324004-1023	. DUCT AND FRAMEWORK ASSY, FS599.530 to FS623.700 (see fig. 1-107- for bkdn)	1	AV	XC---
-40	68A324004-1013	. DUCT AND FRAMEWORK ASSY, FS599.530 to FS623.700 (see fig. 1-107- for bkdn)	1	A	XC---
	68A324004-1015	. DUCT AND FRAMEWORK ASSY, FS599.530 to FS623.700 (see fig. 1-107- for bkdn)	1	AA	XC---
	68A324004-1017	. DUCT AND FRAMEWORK ASSY, FS599.530 to FS623.700 (see fig. 1-107- for bkdn)	1	R	XC---
	68A324115-1005	. BULKHEAD ASSY, FS626.900	1	A	XC---
	68A324115-1011	. BULKHEAD ASSY, FS626.900	1	AA	XC---
	68A324115-1013	. BULKHEAD ASSY, FS626.900	1	AJ	XC---
	68A324115-1017	. BULKHEAD ASSY, FS626.900	1	AT	XC---
	68A324115-1019	. BULKHEAD ASSY, FS626.900	1	AW	XC---
	68A324115-1021	. BULKHEAD ASSY, FS626.900	1	AV	XC---
	68A324115-1023	. BULKHEAD ASSY, FS626.900	1	AM	XC---
-41	68A325958-2009	. . BUSHING, Bulkhead sleeve	4		PADZZ
-42	68A325958-2011	. . BUSHING, Bulkhead sleeve	4	BD	PADZZ
	68R320044-2009	. . BUSHING, Bulkhead wing coldwork (first oversize)	4	BE	PBDZZ
	68R320044-2021	. . BUSHING, Bulkhead wing coldwork (second oversize)	4	BE	PBDZZ
-43	68A324115-2055	. . RETAINER, FS626.900 bulkhead, seal (drill on instl)	8		MDDZZ
	HT4057-3-4	. . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-4) (AP)	80		PAOZZ
	HT4025L3-4	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L4) (AP)	80		PAOZZ
-44	6857-201	. . SEAL, Engine inlet special shaped section rubber (11960) (McDonnell spec 68J508000-201)	2		PAFZZ
	68A500603-1001	. . FLANGE ASSY, Power take-off shaft cover	2	AG	AFOFF
	68A500603-1003	. . FLANGE ASSY, Power take-off shaft cover (trim on instl)	2	AE	AFOFF
	68A500603-1005	. . FLANGE ASSY, Power take-off shaft cover	2	F	AFOFF
	NAS673V4	. . BOLT (AP)	6		PAOZZ
	AN960C10L	. . WASHER (AP)	6		PAOZZ
-45	MS9068-248	. . PACKING	1		PAOZZ
-46	68A500603-2001	. . FLANGE, Power take-off shaft cover	1	L	PAOZZ
	68A500603-2003	. . FLANGE, Power take-off shaft cover	1	V	PAOZZ
	68A500603-2005	. . FLANGE, Power take-off shaft cover	1	W	PAOZZ
-47	68A520693-1003	. . FIRESEAL, Bulkhead at PTO shaft	2	J	PAFZZ
-48	68A520693-1005	. . FIRESEAL, Bulkhead at PTO shaft (83-10-12)	2	K	PAFZZ
-49	68A520693-2005	. . SPACER, Bulkhead at PTO shaft	2	J	MDDZZ
-50	ST4M130-05015	. . BUSHING, Flanged sleeve (76301)	4	AK	PAOZZ
	ST4M130-05016	. . BUSHING, Flanged sleeve (76301)	4	AX	PAOZZ
-51	68A326076-2001	. . BUSHING, FS626.900 special aircraft mounted accessory drive sleeve	2	AK	PAFZZ
	68A326076-2003	. . BUSHING, FS626.900 special aircraft mounted accessory drive sleeve	2	AX	PAFZZ
-52	68A326077-2001	. . BUSHING, FS626.900 special aircraft mounted accessory drive sleeve (when exhausted use 68A326077-2003)	2	AZ	PAFZZ
	68A326077-2003	. . BUSHING, FS626.900 special aircraft mounted accessory drive sleeve (suitable substitute for 68A326077-2001)	2		PAFZZ

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-104-		# Alternate parts. + Install bolt head inboard. Ø PN 68A324109-2355, 68A324109-2349, 68A324109-2347, 68A324109-2345, 68A324109-2351, 68A324109-2353, and 68A324109-2359 superseded by subassembly 68A234109-2423 may be used interchangeably, 68A324109-2423 is preferred.								
		CODE	MODEL	USABLE ON						
		A	F-15B	73-108, 73-109						
		B	F-15A F-15B	73-085 thru 73-089 73-110						
		C	F-15A F-15B	73-090 thru 73-097 73-111 thru 73-112						
		D	F-15A F-15B	73-085 thru 73-089 73-108 thru 73-110						
		E	F-15A F-15B	73-090 & up 73-111 & up						
		F	F-15A F-15B	74-112 thru 77-0153 after TO 1F-15-569 74-141 thru 77-0168 after TO 1F-15-569						
		G	F-15A F-15B	73-085 thru 73-091, 73-094, 73-096, 73-098, 73-101, 73-103 73-108 thru 73-111, 73-114						
		H	F-15A F-15B	73-092, 73-093, 73-097, 73-099, 73-100, 73-102, 73-104 thru 74-081 73-112, 73-113, 74-137						
		J	F-15A F-15B	73-085 thru 77-0153 before TO 1F-15-569 73-108 thru 77-0168 before TO 1F-15-569						
		K	F-15A F-15B	73-085 thru 77-0153 after TO 1F-15-569 73-108 thru 77-0168 after TO 1F-15-569						
		L		PN 68A500603-1001						
		M	F-15A F-15B	73-098 thru 73-107 73-113, 73-114						
		N	F-15A F-15B	74-081 74-137						
		P	F-15A F-15B	74-082 thru 75-0057 74-138 thru 75-0086						
		Q	F-15A F-15B	73-085 thru 73-107 73-108 thru 73-114						
		R	F-15A F-15B	74-081 & up 74-137 & up						
		S	F-15A	74-081						
		T	F-15A F-15B	74-082 thru 74-094 74-137 thru 74-139						
		U	F-15A F-15B	74-095 & up 74-140 & up						
		V		PN 68A500603-1003						
		W		PN 68A500603-1005						
		X	F-15A	73-085 thru 77-0153 before TO 1F-15-540						

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-104-		CODE	MODEL						USABLE ON			
			F-15B						73-108 thru 77-0168 before TO 1F-15-540 77-0168 before TO 1F-15-540			
		Y	F-15A F-15B						73-090 thru 73-107 73-111 thru 73-114			
		Z	F-15A F-15B						75-0058 thru 77-0088, 77-0090 & up 75-0087 & up			
		AA	F-15A F-15B						73-085 thru 73-107 73-110 thru 73-114			
		AB	F-15A						77-0089			
		AC	F-15A F-15B						75-0058 thru 76-0070, 77-0066 & up 75-0087 thru 76-0133, 77-0154 & up			
		AD	F-15A						74-081 thru 76-0070, 77-0066 thru 77-0107			
			F-15B						74-137 thru 76-0133, 77-0154 thru 77-0160			
		AE	F-15A						74-112 thru 77-0153 before TO 1F-15-569			
			F-15B						74-141 thru 77-0168 before TO 1F-15-569			
		AF	F-15A						77-0108 & up			
			F-15B						77-0161 & up			
		AG	F-15A						73-085 thru 74-111			
			F-15B						73-108 thru 74-140			
		AH	F-15A						74-081 thru 76-0070, 77-0066 & up			
			F-15B						74-137 thru 76-0133, 77-0154 & up			
		AJ	F-15A						74-081 thru 74-108			
			F-15B						74-137 thru 74-140			
		AK	F-15A						73-085 thru 76-0070			
			F-15B						73-108 thru 76-0133			
		AL	F-15A						73-085 thru 76-0094			
			F-15B						73-108 thru 76-0136			
		AM	F-15A						77-0066 & up			
			F-15B						77-0154 & up			
		AN	F-15A						73-085 thru 75-0057			
			F-15B						73-108 thru 75-0086			
		AP	F-15A						75-0058 & up			
			F-15B						75-0087 & up			
		AQ	F-15A						73-085 thru 74-092			
			F-15B						73-108 thru 74-138			
		AR	F-15A						74-095 thru 75-0057			
			F-15B						74-140 thru 75-0086			
		AS	F-15A						74-093 & up			
			F-15B						74-139 & up			
		AT	F-15A						74-109 thru 75-0057			
			F-15B						74-141 thru 75-0086			
		AU	F-15A						74-081 thru 75-0057			
			F-15B						74-137 thru 75-0086			
		AV	F-15A						76-0071 thru 77-0065			
			F-15B						76-0134 thru 76-0142			
		AW	F-15A						75-0058 thru 76-0070			
			F-15B						75-0087 thru 76-0133			
		AX	F-15A						76-0071 & up			
			F-15B						76-0134 & up			
		AY	F-15A						All after TO 1F-15-540			
			F-15B						All after TO 1F-15-540			

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-104-		CODE		MODEL					USABLE ON			
		AZ		F-15A					73-085 thru 76-0046			
				F-15B					73-108 thru 76-0129			
		BA		F-15A					75-0049 & up			
				F-15B					75-0085 & up			
		BB		F-15A					All before TO 1F-15-688			
				F-15B					All before TO 1F-15-688			
		BC		F-15A					All after TO 1F-15-688			
				F-15B					All after TO 1F-15-688			
		BD		F-15A					74-112 thru 77-0153 and			
									73-085 thru 74-111 before			
									TO 1F-15-891			
				F-15B					74-141 thru 77-0168 and			
									73-108 thru 74-140 before			
									TO 1F-15-891			
		BE		F-15A					73-085 thru 74-111 after			
									TO 1F-15-891			
				F-15B					73-108 thru 74-140 after			
									TO 1F-15-891			
		BF		F-15A					73-085 thru 73-107			
				F-15B					73-108 thru 73-114			
		BG		F-15A					74-081 thru 76-0070,			
									77-0066 thru 77-0153			
				F-15B					74-137 thru 76-0133,			
									77-0154 thru 77-0168			
		BH		F-15A					76-0071 thru 77-0065			
				F-15B					76-0134 thru 76-0142			



15A-4-1-(127-1)J

Figure 1-105. Fuselage Station 509.500 to Fuselage Station 554.870 Duct and Framework Assembly (Sheet 1 of 4)

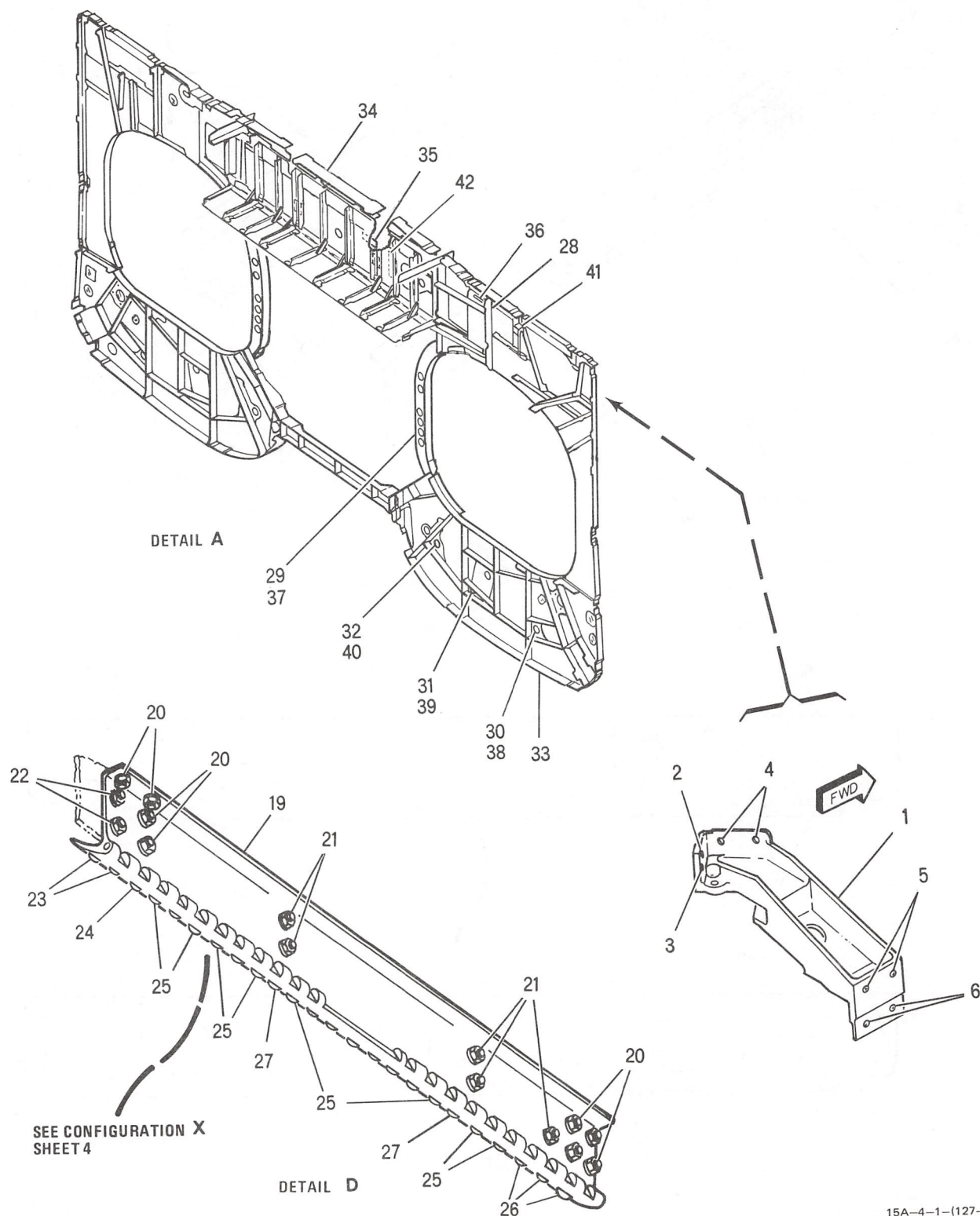
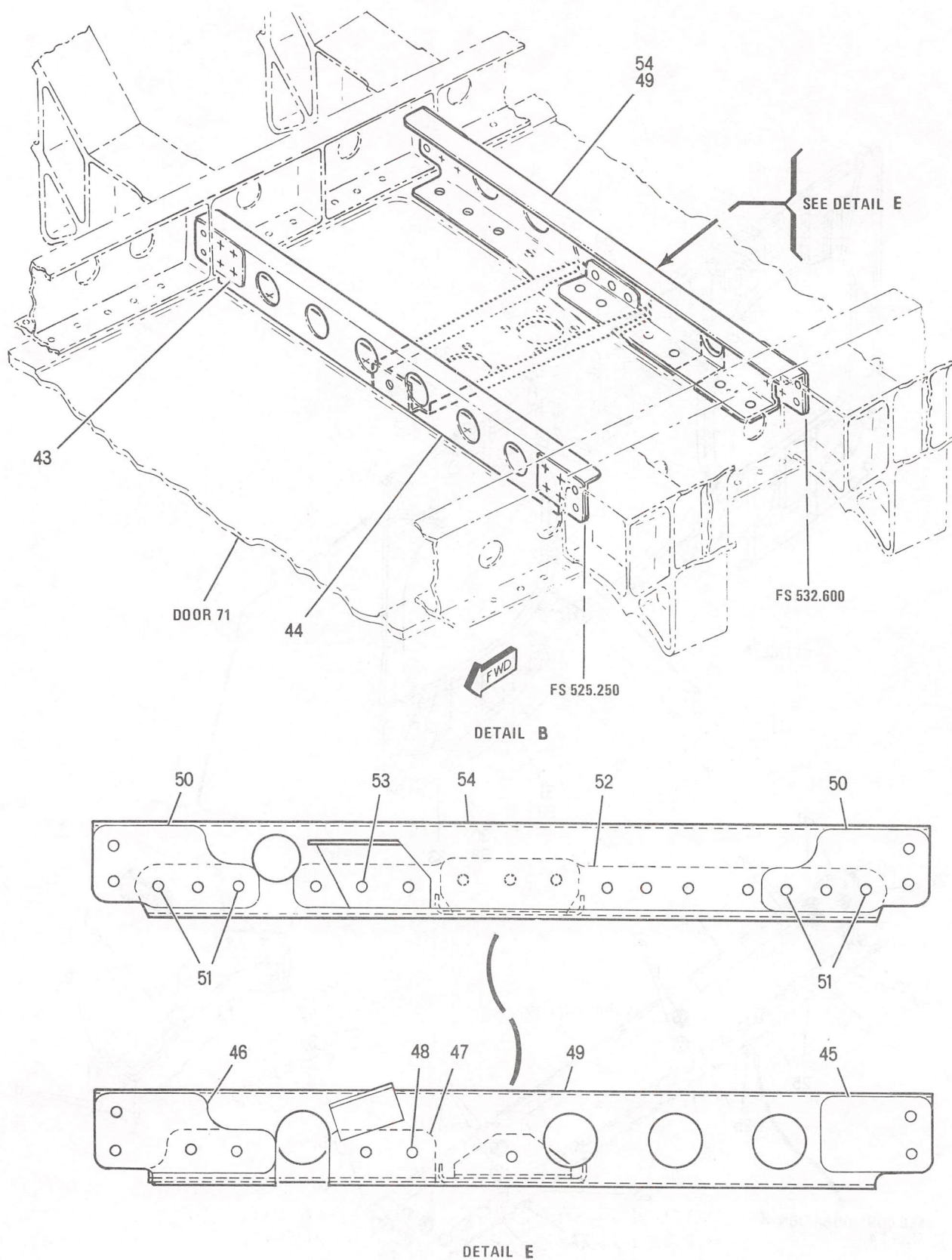
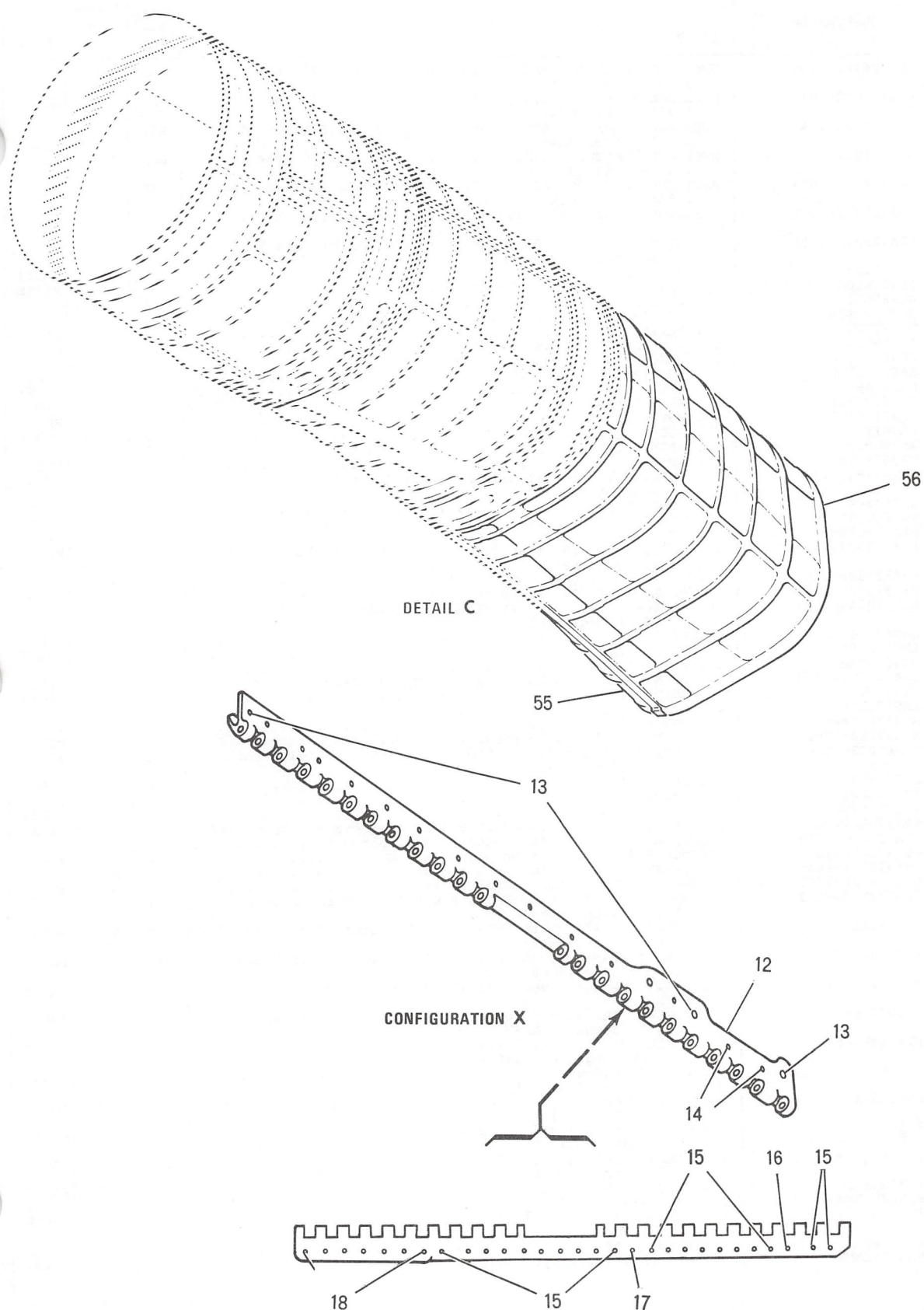


Figure 1-105. Fuselage Station 509.500 to Fuselage Station 554.870 Duct and Framework Assembly (Sheet 2)



15A-4-1-(127-3)J

Figure 1-105. Fuselage Station 509.500 to Fuselage Station 554.870 Duct and Framework Assembly (Sheet 3)



15A-4-1-(127-4)J

Figure 1-105. Fuselage Station 509.500 to Fuselage Station 554.870 Duct and Framework Assembly (Sheet 4)

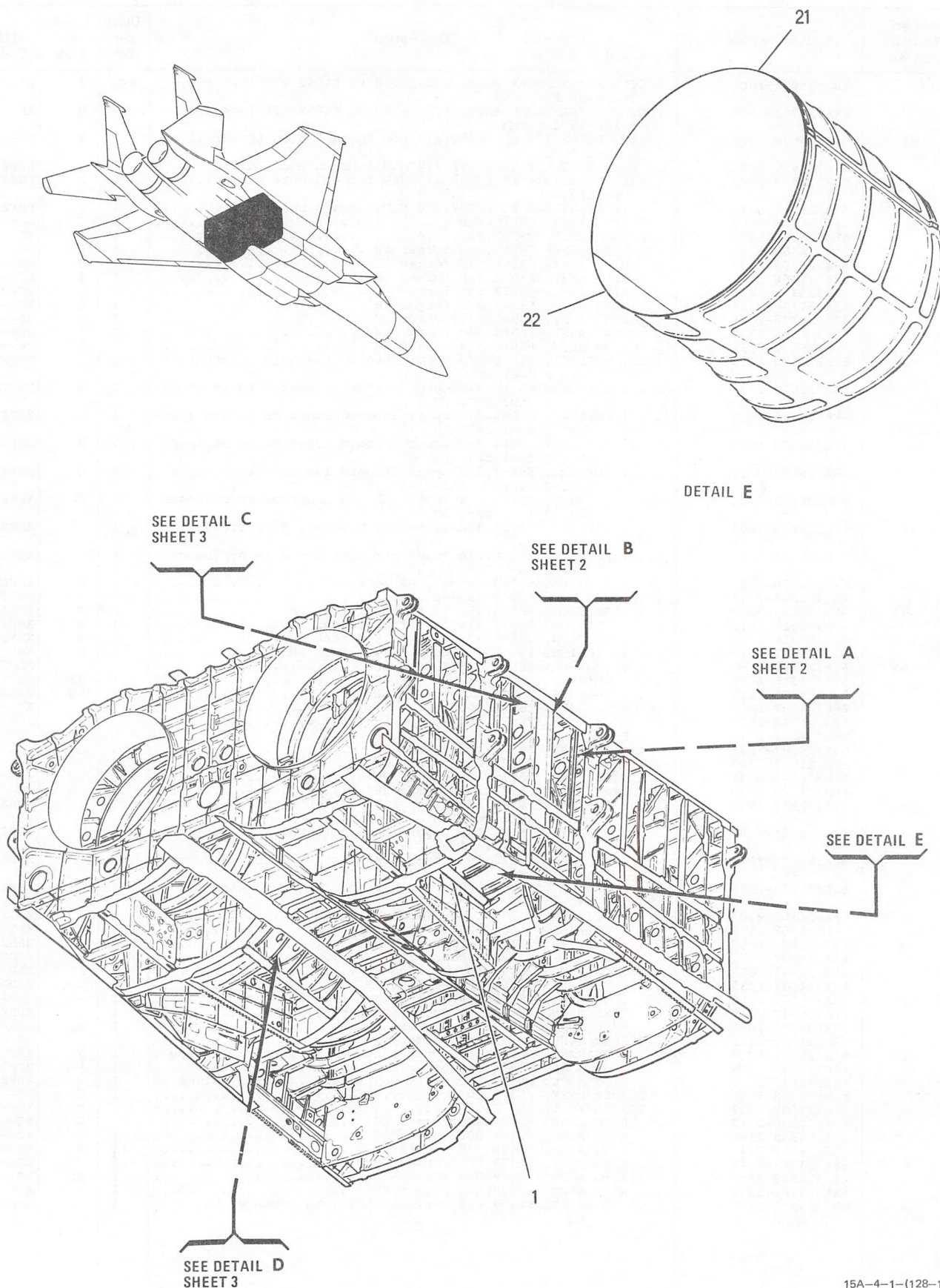
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-105-	68A324002-1009	DUCT AND FRAMEWORK ASSY, FS509.500 to FS554.870 (see fig. 1-104-11 for NHA)	REF	B	XC---
	68A324002-1041	DUCT AND FRAMEWORK ASSY, FS509.500 to FS554.870 (see fig. 1-104-11 for NHA)	REF	C	XC---
	68A324002-1043	DUCT AND FRAMEWORK ASSY, FS509.500 to FS554.870 (see fig. 1-104-11 for NHA)	REF	U	XC---
	68A324002-1047	DUCT AND FRAMEWORK ASSY, FS509.500 to FS554.870 (see fig. 1-104-11 for NHA)	REF	V	XC---
	68A324002-1023	DUCT AND FRAMEWORK ASSY, FS509.500 to FS554.870 (see fig. 1-104-11 for NHA)	REF	T	XC---
	68A325907-1001	. SUPPORT ASSY, FS517.100 stabilator and aileron LS bell crank	1		XC---
-1	68A326015-2001	. . SUPPORT, FS517.100 flight controls LS bell crank (drill on instl)	1		PBFZZ
-2	NAS673V7	. . BOLT (AP)	1		PAOZZ
	AN960D10L	. . WASHER (AP) (under head)	1		PAOZZ
	AN960D10	. . WASHER (AP) (under nut)	1		PAOZZ
	NAS679C3MW	. . NUT (AP)	1		PAOZZ
-3	NAS673V8	. . BOLT (AP)	1		PAOZZ
	AN960D10L	. . WASHER (AP) (under head)	1		PAOZZ
	AN960D10	. . WASHER (AP) (under nut)	1		PAOZZ
	NAS679C3MW	. . NUT (AP)	1		PAOZZ
-4	NAS674V4	. . BOLT (AP)	1		PAOZZ
	AN960D416L	. . WASHER (AP)	2		PAOZZ
	NAS679C4MW	. . NUT (AP)	2		PAOZZ
-5	NAS673V5	. . BOLT (AP)	2		PAOZZ
	AN960D10L	. . WASHER (AP)	2		PAOZZ
	NAS679C3MW	. . NUT (AP)	2		PAOZZ
	68A325907-2023	. . SHIM, FS517.100 stabilator and aileron LS bell crank support (AP)	1		MFFZZ
-6	NAS673V6	. . BOLT (AP)	2		PAOZZ
	AN960D10L	. . WASHER (AP)	2		PAOZZ
	NAS679C3MW	. . NUT (AP)	2		PAOZZ
	68A325907-2023	. . SHIM, FS517.100 stabilator and aileron LS bell crank support (AP)	1		MFFZZ
	68A325906-1001	. SUPPORT ASSY, FS517.100 to FS532.600 RS bell crank	1	A	XC---
	68A325906-1003	. SUPPORT ASSY, FS517.100 to FS532.600 RS bell crank	1	D	XC---
	68A610036-2003	. . SUPPORT, FS525.100 at BL46.890 stabilator bell crank (drill on instl)	1		PAFZZ
-8	NAS673V4	. . BOLT (AP)	4		PAOZZ
	AN960C10L	. . WASHER (AP)	4		PAOZZ
	NAS679C3MW	. . NUT (AP)	4		PAOZZ
	68A325906-2023	. . SHIM, FS517.100 to FS532.600 RS bell crank support (AP)	1		MFFZZ
-9	NAS673V6	. . BOLT (AP)	4		PAOZZ
	AN960C10L	. . WASHER (AP)	4		PAOZZ
	NAS679C3MW	. . NUT (AP)	4		PAOZZ
	68A325906-2023	. . SHIM, FS517.100 to FS532.600 RS bell crank support (AP)	1		MFFZZ
-10	68A620036-2003	. . SUPPORT, FS520.370 at BL52.030 aileron RS bell crank (drill on instl)	1		XBFFZ
-11	NAS673V3	. . BOLT (AP)	8		PAOZZ
	AN960C10L	. . WASHER (AP)	8		PAOZZ
	NAS679C3MW	. . NUT (AP)	8		PAOZZ
	68A325906-2023	. . SHIM, FS517.100 to FS532.600 RS bell crank support (AP)	1		MFFZZ
	68A325714-1009	. SUPPORT ASSY, MLG fwd outboard door hinge LH	1	A	XC---
	68A325728-1001	. HINGE BEAM, MLG door outboard fwd LH	1	D	XC---
	68A325714-1010	. SUPPORT ASSY, MLG fwd outboard door hinge RH	1	A	XC---
	68A325728-1002	. HINGE BEAM, MLG door outboard fwd RH	1	D	XC---
-12	68A325112-2009	. . HINGE, FS517.100 to FS541.950 MLG outboard door LH (drill on instl)	1	A	PAFZZ
	68A325112-2010	. . HINGE, FS517.100 to FS541.950 MLG outboard door RH (drill on instl)	1	A	PAFZZ
-13	AICL40-5-5	. . PIN, Threaded rivet (06725) (AIC-L-40-5-5) (McDonnell spec ST3M416C08-5) (AP)	16		PAOZZ
	HL40-5-5	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416C08-5) (AP)	16		PAOZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	16		PAOZZ
-14	HT4068-3-5	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	2		PAOZZ
-15	AICL41-5-3	. . PIN, Threaded rivet (06725) (AIC-L-41-5-3) (McDonnell spec ST3M415C08-3) (AP)	20		PAOZZ
	HL41-5-3	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M415C08-3) (AP)	20		PAOZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	20		PAOZZ
-16	HT4068-3-3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	1		PAOZZ
	AN960D10L	. . WASHER (AP)	1		PAOZZ
	NAS679C3MW	. . NUT (AP)	1		PAOZZ
-17	HT4068-3-4	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	1		PAOZZ
	AN960PD10	. . WASHER (AP)	1		PAOZZ
	NAS679C3MW	. . NUT (AP)	1		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-105-18	HT4068-3-5	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	7		PAOZZ
-19	68A325727-2001	. . HINGE, FS517.100 to FS541.950 MLG outboard door LH (drill on instl)	1	D	PBFZZ
	68A325727-2002	. . HINGE, FS517.100 to FS541.950 MLG outboard door RH (drill on instl)	1	D	PBFZZ
-20	NAS673V4	. . BOLT (AP)	8		PAOZZ
	AN960PD10	. . WASHER (AP)	8		PAOZZ
	NAS679C3MW	. . NUT (AP)	8		PAOZZ
-21	NAS673V3	. . BOLT (AP)	5		PAOZZ
	AN960PD10	. . WASHER (AP)	5		PAOZZ
	NAS679C3MW	. . NUT (AP)	5		PAOZZ
-22	NAS673V6	. . BOLT (AP)	2		PAOZZ
	AN960PD10	. . WASHER (AP)	2		PAOZZ
	NAS679C3MW	. . NUT (AP)	2		PAOZZ
-23	HT4068-3-4	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	2		PAOZZ
-24	HT4068-3-3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	1		PAOZZ
	AN960D10L	. . WASHER (AP)	1		PAOZZ
	NAS679C3MW	. . NUT (AP)	1		PAOZZ
-25	HT4068-3-3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	16		PAOZZ
-26	HT4068-3-5	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	3		PAOZZ
-27	HT4068-3-4	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	2		PAOZZ
	AN960JD10L	. . WASHER (AP)	2		PAOZZ
	AN960PD10L	. . WASHER (AP)	2		PAOZZ
	NAS679C3MW	. . NUT (AP)	2		PAOZZ
	68A324300-1003	. . FORMER ASSY, FS517.100	1	B	XC---
	68A324300-1005	. . FORMER ASSY, FS517.100	1	C	XC---
	68A324300-2215	. . FRAME ASSY, FS517.100 former LH	1	B	XC---
	68A324300-2247	. . FRAME ASSY, FS517.100 former LH	1	C	XC---
	68A324300-2216	. . FRAME ASSY, FS517.100 former RH	1	B	XC---
	68A324300-2248	. . FRAME ASSY, FS517.100 former RH	1	C	XC---
-28	NAS557-8B	. . GROMMET, LS only	1		PAOZZ
-29	68A325946-2009	. . FITTING, FS517.100 duct rings LH	1	B	XBDBZ
	68A325946-2011	. . FITTING, FS517.100 duct rings LH	1	C	XBDBZ
	68A325946-2010	. . FITTING, FS517.100 duct rings RH	1	B	XBDBZ
	68A325946-2012	. . FITTING, FS517.100 duct rings RH	1	C	XBDBZ
-30	M81934-2-20A018	. . BEARING (M81934/2-20A018) (supersedes ST4M127-20A018)	1	A	PAOZZ
-31	M81934-2-14A010	. . BEARING (M81934/2-14A010) (supersedes ST4M127-14A010)	1	A	PAOZZ
-32	M81934-2-16A010	. . BEARING (M81934/2-16A010) (supersedes ST4M127-16A010)	1	A	PAOZZ
-33	68A325933-2063	. . SECTION, FS517.100 lower frame former LH	1	A	XBDBZ
	68A325933-2064	. . SECTION, FS517.100 lower frame former RH	1	A	XBDBZ
-34	68A324300-2077	. . FRAME ASSY, FS517.100 former, center	1	B	XC---
	68A324300-2251	. . FRAME ASSY, FS517.100 former, center	1	C	XC---
-35	68A890208-2003	. . PLATE, Warning, fuel system instruction	1	A	MFFZZ
	68A324345-1001	. . FORMER ASSY, FS517.100	1	D	XC---
	68A324345-2001	. . RING ASSY, FS517.100 former LH	1	E	XC---
	68A324345-2229	. . RING ASSY, FS517.100 former LH	1	X	XC---
	68A324345-2375	. . RING ASSY, FS517.100 former LH	1	V	XC---
	68A324345-2439	. . RING ASSY, FS517.100 former LH	1	T	XC---
	68A324345-2002	. . RING ASSY, FS517.100 former RH	1	E	XC---
	68A324345-2230	. . RING ASSY, FS517.100 former RH	1	L	XC---
	68A324345-2339	. . RING ASSY, FS517.100 former RH	1	W	XC---
	68A324345-2376	. . RING ASSY, FS517.100 former RH	1	V	XC---
	68A324345-2440	. . RING ASSY, FS517.100 former RH	1	T	XC---
-36	MS21266-5N	. . GROMMET, LS only	1	D	PAOZZ
-37	68A325946-2013	. . FITTING, FS517.100 duct rings LH	1	K	XBDBZ
	68A325946-2015	. . FITTING, FS517.100 duct rings LH	1	J	XBDBZ
	68A325946-2014	. . FITTING, FS517.100 duct rings RH	1	K	XBDBZ
	68A325946-2016	. . FITTING, FS517.100 duct rings RH	1	J	XBDBZ
-38	M81934-2-20A014	. . BEARING (M81934/2-20A014) (supersedes ST4M127-20A014)	1	D	PAOZZ
-39	M81934-2-14A010	. . BEARING (M81934/2-14A010) (supersedes ST4M127-14A010)	1	D	PAOZZ
-40	M81934-2-16A010	. . BEARING (M81934/2-16A010) (supersedes ST4M127-16A010)	1	D	PAOZZ
	68A326116-1001	. . SUPPORT ASSY, FS517.100 environmental control system LS	1	D	XC---
-41	68A326116-2001	. . . . SUPPORT, FS517.100 environmental control system LS	1	D	MFFZZ
	68A324345-2003	. . FRAME ASSY, FS517.100 former, center	1	F	XC---
	68A324345-2265	. . FRAME ASSY, FS517.100 former, center	1	G	XC---
-42	68A890208-2003	. . PLATE, Warning fuel system instruction	1	P	MFFZZ
	68A324301-1005	. . FORMER ASSY, FS525.250	1	A	XC---
	68A324301-1009	. . FORMER ASSY, FS525.250	1	D	XC---
	68A324301-2069	. . BEAM ASSY, FS525.250 former	1		XC---
	68A324325-1005	. . LINK ASSY, FS525.250 drop out	1		XC---
	NAS673V4	. . BOLT (AP)	4		PAOZZ
	AN960C10L	. . WASHER (AP)	4		PAOZZ
	NAS679C3W	. . NUT (AP)	4		PAOZZ
-43	68A324325-2003	. . PLATE, FS525.250 drop out link (drill on instl)	2		XBFFZZ
-44	68A324325-2011	. . LINK, FS525.250 drop out (drill on instl)	1		XBFFZZ
	68A324302-1005	. . FORMER ASSY, FS532.600	1	A	XC---
	68A324302-1011	. . FORMER ASSY, FS532.600	1	P	XC---

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-105-	68A324302-1007	. FORMER ASSY, FS532.600	1	U	XC---
	68A324302-2003	. . BEAM ASSY, FS532.600 former	1		XC---
	68A324325-1003	. . . LINK ASSY, FS532.600 drop out	1	R	XC---
	NAS673V4	. . . BOLT (AP)	4		PAOZZ
	AN960C10L	. . . WASHER (AP)	4		PAOZZ
	NAS679C3MW	. . . NUT (AP)	4		PAOZZ
-45	68A324325-2003	. . . PLATE, FS532.600 drop out link (drill on instl)	1	R	XBFZZ
-46	68A324325-2007	. . . PLATE, FS532.600 drop out link (drill on instl)	1	R	XBFZZ
-47	68A324325-2009	. . . ANGLE, FS532.600 drop out link	1	R	MFFZZ
-48	NAS673V4	. . . BOLT (AP)	4		PAOZZ
	AN960D10L	. . . WASHER (AP)	4		PAOZZ
-49	68A324325-2005	. . . LINK, FS532.600 drop out (drill on instl)	1	R	XBFZZ
	68A324325-1007	. . . LINK ASSY, FS532.600 drop out	1	Q	XC---
	NAS673V4	. . . BOLT (AP)	4		PAOZZ
	AN960C10L	. . . WASHER (AP)	4		PAOZZ
	NAS679C3MW	. . . NUT (AP)	4		PAOZZ
-50	68A324325-2021	. . . PLATE, FS532.600 drop out link	2	Q	MFFZZ
-51	NAS673V4	. . . BOLT (AP)	6		PAOZZ
	AN960PD10L	. . . WASHER (AP)	6		PAOZZ
-52	68A324325-2019	. . . ANGLE, FS532.600 drop out link	1	Q	MFFZZ
-53	NAS673V4	. . . BOLT (AP)	7		PAOZZ
	AN960PD10L	. . . WASHER (AP)	7		PAOZZ
-54	68A324325-2017	. . . LINK, FS532.600 drop out	1	Q	XBFZZ
	68A324700-1009	. SKIN ASSY, FS509.500 to FS554.870 engine air duct LH	1	H	XC---
	68A324700-1011	. SKIN ASSY, FS509.500 to FS554.870 engine air duct LH	1	M	XC---
	68A324700-1013	. SKIN ASSY, FS509.500 to FS554.870 engine air duct LH	1	N	XC---
	68A324700-1015	. SKIN ASSY, FS509.500 to FS554.870 engine air duct LH	1	T	XC---
	68A324700-1010	. SKIN ASSY, FS509.500 to FS554.870 engine air duct RH	1	H	XC---
	68A324700-1012	. SKIN ASSY, FS509.500 to FS554.870 engine air duct RH	1	M	XC---
	68A324700-1014	. SKIN ASSY, FS509.500 to FS554.870 engine air duct RH	1	N	XC---
	68A324700-1016	. SKIN ASSY, FS509.500 to FS554.870 engine air duct RH	1	T	XC---
-55	68A324700-2045	# . . SKIN, FS509.500 to FS554.870 engine air duct lower LH (when exhausted use 68A324700-2053) (trim and drill on instl)	1	S	PBFBZ
	68A324700-2037	# . . SKIN, FS509.500 to FS554.870 engine air duct lower LH (when exhausted use 68A324700-2053)	1	S	PBFBZ
	68A324700-2033	# . . SKIN, FS509.500 to FS554.870 engine air duct lower LH (when exhausted use 68A324700-2053) (trim and drill on instl)	1	S	PBFBZ
	68A324700-2053	. . SKIN, FS509.500 to FS554.870 engine air duct lower LH (suitable substitute for 68A324700-2033, 68A324700-2037, 68A324700-2045) (trim and drill on instl)	1		PBFBZ
	68A324700-2046	# . . SKIN, FS509.500 to FS554.870 engine air duct lower RH (when exhausted use 68A324700-2054) (trim and drill on instl)	1	S	PBFBZ
	68A324700-2038	# . . SKIN, FS509.500 to FS554.870 engine air duct lower RH (when exhausted use 68A324700-2054)	1	S	PBFBZ
	68A324700-2034	# . . SKIN, FS509.500 to FS554.870 engine air duct lower RH (when exhausted use 68A324700-2054) (trim and drill on instl)	1	S	PBFBZ
	68A324700-2054	. . SKIN, FS509.500 to FS554.870 engine air duct lower RH (suitable substitute for 68A324700-2034, 68A324700-2038, 68A324700-2046) (trim and drill on instl)	1		PBFBZ
-56	68A324700-2047	# . . SKIN, FS509.500 to FS554.870 engine air duct upper LH (when exhausted use 68A324700-2051) (trim and drill on instl)	1	S	PBFBZ
	68A324700-2039	# . . SKIN, FS509.500 to FS554.870 engine air duct upper LH (when exhausted use 68A324700-2051) (trim and drill on instl)	1	S	PBFBZ
	68A324700-2031	# . . SKIN, FS509.500 to FS554.870 engine air duct upper LH (when exhausted use 68A324700-2051) (trim and drill on instl)	1	S	PBFBZ
	68A324700-2051	. . SKIN, FS509.500 to FS554.870 engine air duct upper LH (suitable substitute for 68A324700-2031, 68A324700-2030, 68A324700-2047) (trim and drill on instl)	1		PBFBZ
	68A324700-2048	# . . SKIN, FS509.500 to FS554.870 engine air duct upper RH (when exhausted use 68A324700-2052) (trim and drill on instl)	1	S	PBFBZ
	68A324700-2040	# . . SKIN, FS509.500 to FS554.870 engine air duct upper RH (when exhausted use 68A324700-2052)	1	S	PBFBZ
	68A324700-2032	# . . SKIN, FS509.500 to FS554.870 engine air duct upper RH (when exhausted use 68A324700-2052) (trim and drill on instl)	1	S	PBFBZ
	68A324700-2052	. . SKIN, FS509.500 to FS554.870 engine air duct upper RH (suitable substitute for 68A324700-2032, 68A324700-2040, 68A324700-2048) (trim and drill on instl)	1		PBFBZ
		# Alternate parts.			

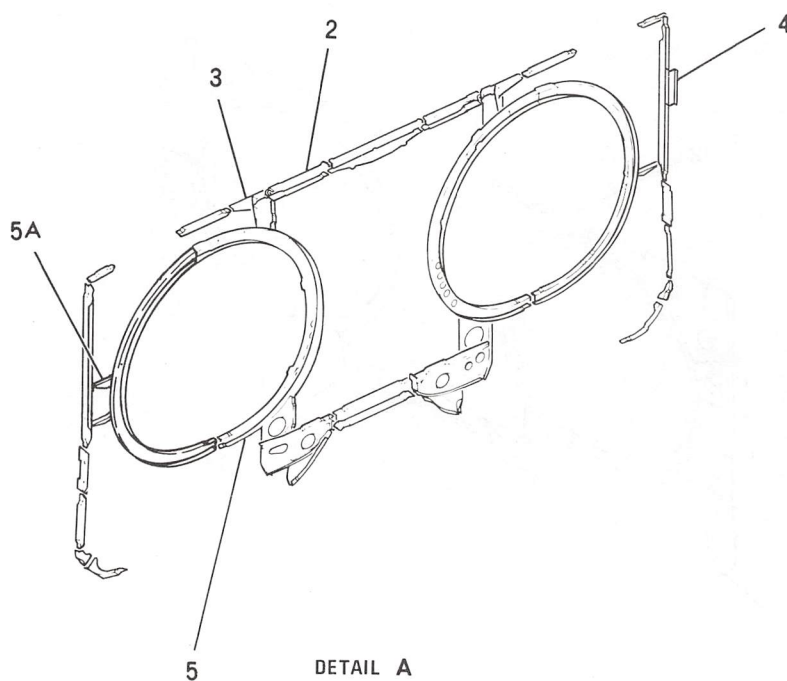
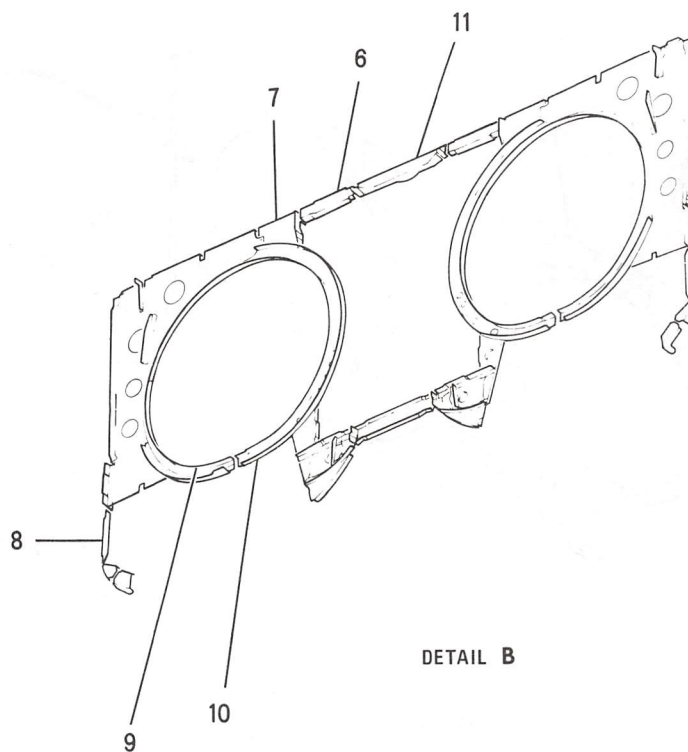
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7					
1-105-		CODE	MODEL	USABLE ON									
	A	F-15A F-15B	73-085 thru 73-107 73-108 thru 73-114										
	B	F-15A F-15B	73-085 thru 73-089 73-108 thru 73-110										
	C	F-15A F-15B	73-090 thru 73-107 73-111 thru 73-114										
	D	F-15A F-15B	74-081 & up 74-137 & up										
	E	F-15A F-15B	74-081 thru 74-111 74-137 thru 74-140										
	F	F-15A F-15B	74-081 thru 74-084 74-137, 74-138										
	G	F-15A F-15B	74-085 & up 74-139 & up										
	H	F-15A F-15B	73-085 thru 75-0048 73-108 thru 75-0084										
	J	F-15A F-15B	75-0049 & up 75-0085 & up										
	K	F-15A F-15B	74-081 thru 75-0048 74-137 thru 75-0084										
	L	F-15A F-15B	74-112 thru 74-136 74-141, 74-142										
	M	F-15A F-15B	75-0049 thru 75-0079 75-0085 thru 75-0089										
	N	F-15A F-15B	76-0008 thru 77-0107 76-0124 thru 77-0160										
	P	F-15A F-15B	74-081 thru 77-0078 74-137 thru 77-0155										
	Q	F-15A F-15B	76-0030 & up 76-0127 & up										
	R	F-15A F-15B	73-085 thru 76-0029 73-108 thru 76-0126										
	S	F-15A F-15B	73-085 thru 77-0107 73-108 thru 77-0160										
	T	F-15A F-15B	77-0108 & up 77-0161 & up										
	U	F-15A F-15B	74-081 thru 76-0070, 77-0066 thru 77-0107 74-137 thru 76-0133, 77-0154 thru 77-0160										
	V	F-15A F-15B	76-0071 thru 77-0065 76-0134 thru 76-0142										
	W	F-15A F-15B	75-0018 thru 76-0070, 77-0066 thru 77-0107 75-0080 thru 76-0133, 77-0154 thru 77-0160										
	X	F-15A F-15B	74-112 thru 76-0070, 77-0066 thru 77-0107 74-141 thru 76-0133, 77-0154 thru 77-0160										

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-106-	68A324003-1005	DUCT AND FRAMEWORK ASSY, FS562.130 to FS592.270 (see fig. 1-104-25 for NHA)	REF	C	XC---
	68A324003-1007	DUCT AND FRAMEWORK ASSY, FS562.130 to FS592.270 (see fig. 1-104-25 for NHA)	REF	D	XC---
	-1	68A325959-2005	1	X	PBFZZ
		68A325959-2007	1	Y	PBFZZ
		68A325959-2006	1	X	PBFZZ
		68A325959-2008	1	Y	PBFZZ
		68A324306-1007	1	C	XC---
		68A324306-1009	1	D	XC---
		68A324306-2153	1	C	XC---
		68A324306-2187	1	R	XC---
		68A324306-2199	1	T	XC---
		68A324306-2231	1	U	XC---
		68A324306-2154	1	C	XC---
		68A324306-2188	1	R	XC---
		68A324306-2200	1	T	XC---
		68A324306-2232	1	U	XC---
	-2	68A325970-2003	1	L	XBFZZ
		68A325970-2007	1	M	XBFZZ
		68A325952-2003	1	U	XBFZZ
		68A325970-2004	1	N	XBFZZ
		68A325970-2008	1	Q	XBFZZ
		68A325952-2004	1	U	XBFZZ
	-3	68A325978-2005	1		XBFZZ
		68A325978-2006	1		XBFZZ
	-4	68A324306-2123	1	W	XBFZZ
		68A324306-2217	1	V	XBFZZ
	-5	68A325925-2009	1	C	XBFZZ
		68A325925-2013	1	D	XBFZZ
		68A325925-2010	1	C	XBFZZ
		68A325925-2014	1	D	XBFZZ
	-5A	68A324306-2155	1		PADZZ
		68A324306-2098	1	AF	PADZZ
		68A324306-2233	1	AG	PADZZ
		68A324307-1007	1		XC---
		68A324307-2179	1	A	XC---
		68A324307-2235	1	AD	XC---
		68A324307-2249	1	AE	XC---
		68A324307-2180	1	A	XC---
		68A324307-2236	1	AD	XC---
		68A324307-2250	1	AE	XC---
	-6	68A325971-2003	1		XBFZZ
		68A325971-2004	1		XBFZZ
	-7	68A325979-2007	1		XBFZZ
		68A325979-2008	1		XBFZZ
	-8	68A324307-2107	1		XBDZZ
		68A324307-2108	1		XBDZZ
	-9	68A324307-2057	1	A	XBDZZ
		68A324307-2231	1	Z	XBDZZ
		68A324307-2058	1	A	XBDZZ
		68A324307-2232	1	Z	XBDZZ
	-10	68A325947-2009	1		XBDZZ
		68A325947-2010	1		XBDZZ
		68A324307-2003	1	B	XC---
		68A324307-2171	1	E	XC---
	-11	68A325967-2007	1	F	XBFZZ
		68A325967-2009	1	P	MFFZZ
		68A325967-2011	1	S	XBFZZ
		68A324308-1005	1	C	XC---
		68A324308-1007	1	D	XC---
		68A324308-2147	1	C	XC---
		68A324308-2191	1	AC	XC---
		68A324308-2245	1	Z	XC---
		68A324308-2148	1	C	XC---
		68A324308-2192	1	AC	XC---
		68A324308-2246	1	Z	XC---
	-12	68A325980-2005	1		XBFZZ



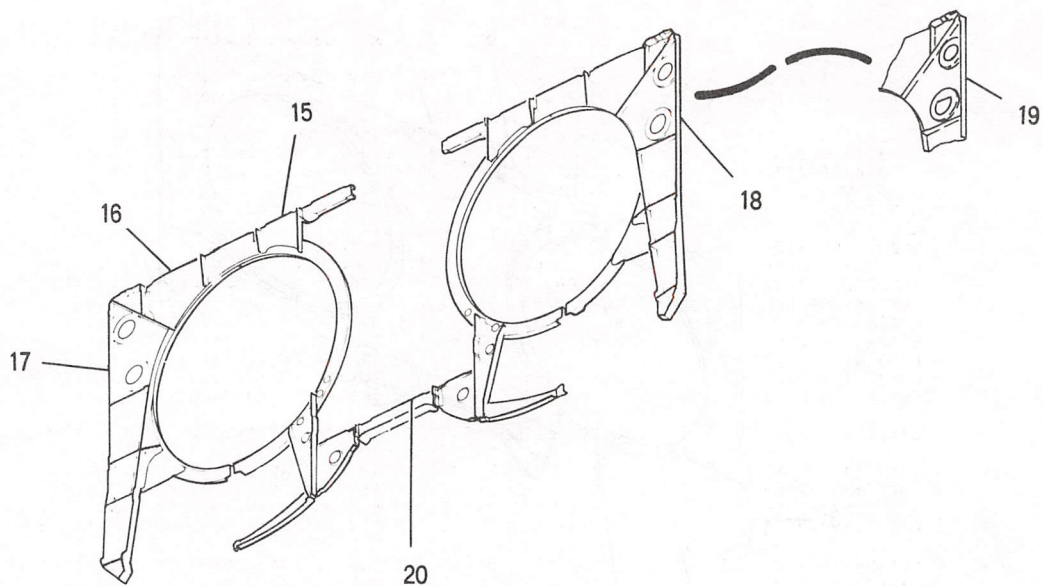
15A-4-1-(128-1)H

Figure 1-106. Fuselage Station 562.130 to Fuselage Station 592.270 Duct and Framework Assembly (Sheet 1 of 3)

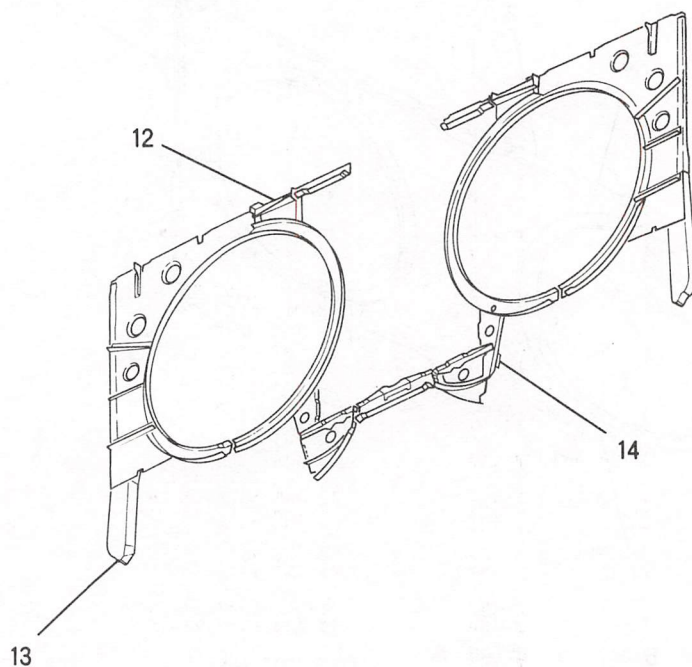


15A-4-1-(128-2)J

Figure 1-106. Fuselage Station 562.130 to Fuselage Station 592.270 Duct and Framework Assembly (Sheet 2)



DETAIL D



DETAIL C

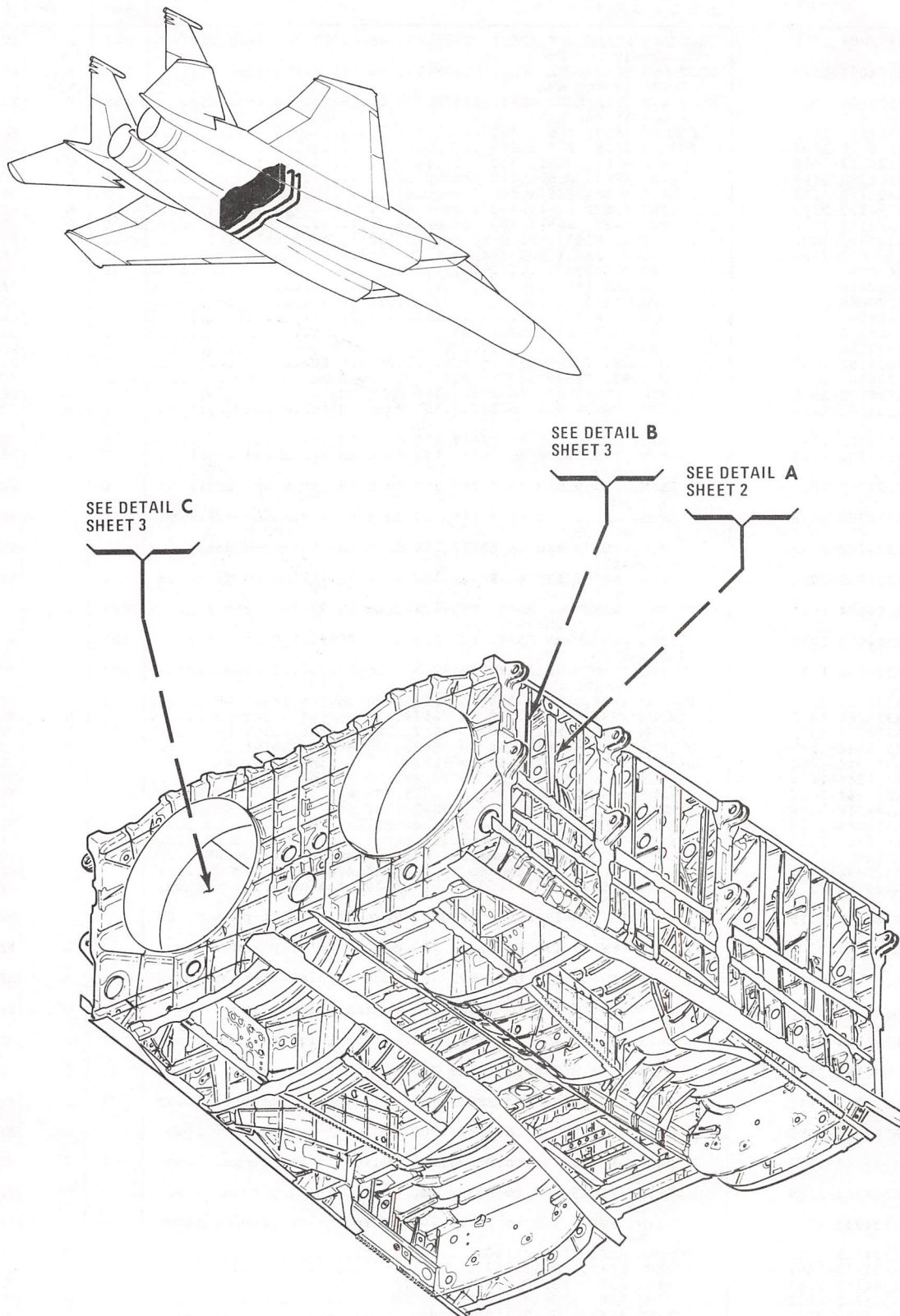
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Figure 1-106. Fuselage Station 562.130 to Fuselage Station 592.270 Duct and Framework Assembly (Sheet 3)

Volume, Figure & Index No.	Part Number		Description						Units per Assy	Usable on Code	SMR Code
			1	2	3	4	5	6	7		
1-106-	68A325980-2006		. . . SUPPORT, FS579.000 stringer No. 2 to stringer No. 3 RH						1		XBFZZ
-13	68A325926-2007	#	. . . SUPPORT, FS579.000 MLG outboard beam LH						1		PBFZZ
	68A325926-2005	#	. . . SUPPORT, FS579.000 MLG outboard beam LH (drill on instl)						1		PBFZZ
	68A325926-2008	#	. . . SUPPORT, FS579.000 MLG outboard beam RH						1		PBFZZ
	68A325926-2006	#	. . . SUPPORT, FS579.000 MLG outboard beam RH (drill on instl)						1		PBFZZ
	68A324308-2229		. . . BRACKET ASSY, FS579.000 duct ring former LH						1	J	AAAA
	68A324308-2251		. . . BRACKET ASSY, FS579.000 duct ring former LH						1	K	AAAA
	68A324308-2231		. . . BRACKET ASSY, FS579.000 duct ring former RH						1		AAAA
	NAS673V3		. . . BOLT (AP)						2		PAOZZ
	AN960C10		. . . WASHER (AP)						4		PAOZZ
	NAS679C3MW		. . . NUT (AP)						2		PAOZZ
-14	68A324308-2225		. . . BRACKET, FS579.000 duct ring former LH						1	J	XBFZZ
	68A324308-2249		. . . BRACKET, FS579.000 duct ring former LH						1	K	XBFZZ
	68A324308-2227		. . . BRACKET, FS579.000 duct ring former RH						1		XBFZZ
	68A324309-1003		. . . FORMER ASSY, FS585.700						1		XC---
	68A324309-2201		. . . RING ASSY, FS585.700 former LH						1	A	XC---
	68A324309-2285		. . . RING ASSY, FS585.700 former LH						1	Z	XC---
	68A324309-2202		. . . RING ASSY, FS585.700 former RH						1	A	XC---
	68A324309-2286		. . . RING ASSY, FS585.700 former RH						1	Z	XC---
-15	68A325981-2003		. . . SUPPORT, FS585.700 frame stringer No. 2 to stringer No. 3 LH						1		XBFZZ
	68A325981-2004		. . . SUPPORT, FS585.700 frame stringer No. 2 to stringer No. 3 RH						1		XBFZZ
-16	68A324309-2087		. . . WEB, FS585.700 former ring, upper LH						1		XBFZZ
	68A324309-2088		. . . WEB, FS585.700 former ring, upper RH						1		XBFZZ
-17	68A325928-2005		. . . SUPPORT, FS585.700 MLG outboard beam LH						1		XBDZZ
-18	68A325928-2020		. . . SUPPORT, FS585.700 MLG outboard beam RH (drill on instl)						1	H	MFFZZ
-19	68A325928-2022		. . . SUPPORT, FS585.700 MLG outboard beam RH						1	G	MFFZZ
	68A324309-2209		. . . BEAM ASSY, FS585.700 former						1		XC---
-20	68A324309-2103		. . . WEB, FS585.700 former beam						1	AA	XBFZZ
	68A324309-2273		. . . WEB, FS585.700 former beam						1	AB	XBFZZ
	68A324701-1005		. . . SKIN ASSY, FS562.130 to FS592.270 engine air duct LH						1		XC---
	68A324701-1006		. . . SKIN ASSY, FS562.130 to FS592.270 engine air duct RH						1		XC---
-21	68A324701-2035		. . . SKIN, FS562.130 to FS592.270 engine air duct, upper LH (trim and drill on instl)						1		PBFBZ
	68A324701-2036		. . . SKIN, FS562.130 to FS592.270 engine air duct, upper RH (trim and drill on instl)						1		PBFBZ
-22	68A324701-2037		. . . SKIN, FS562.130 to FS592.270 engine air duct, lower LH (trim and drill on instl)						1		PBFBZ
	68A324701-2038		. . . SKIN, FS562.130 to FS592.270 engine air duct, lower RH (trim and drill on instl)						1		PBFBZ
# Alternate parts.											
		CODE	MODEL		USABLE ON						
		A	F-15A		73-085 thru 77-0084						
			F-15B		73-108 thru 77-0156						
		B	F-15A		73-085 thru 73-097						
			F-15B		73-108 thru 73-112						
		C	F-15A		73-085 thru 73-089						
			F-15B		73-108 thru 73-110						
		D	F-15A		73-090 & up						
			F-15B		73-111 & up						
		E	F-15A		73-098 & up						
			F-15B		73-113 & up						
		F	F-15B		73-108						
		G	F-15A		73-085 thru 73-098						
			F-15B		73-108 thru 73-113						
		H	F-15A		73-099 & up						
			F-15B		73-114 & up						
		J	F-15A		73-085 thru 76-0072						
			F-15B		73-108 thru 76-0133						
		K	F-15A		76-0073 & up						
			F-15B		76-0134 & up						

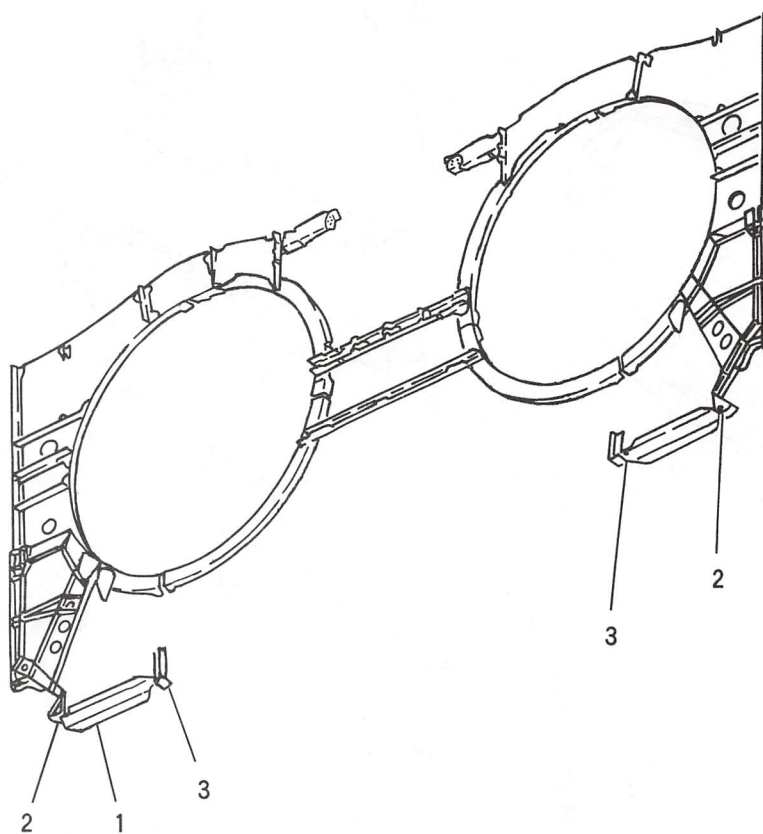
Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-106-		CODE	MODEL						USABLE ON			
		L	F-15A F-15B						73-085 thru 74-092 73-108 thru 74-138			
		M	F-15A F-15B						74-093 thru 76-0113 74-139 thru 76-0140			
		N	F-15A F-15B						73-085 thru 74-093 74-108 thru 74-138			
		P	F-15A F-15B						73-085 thru 73-107 73-109 thru 73-114			
		Q	F-15A F-15B						74-094 thru 76-0113 74-139 thru 76-0140			
		R	F-15A F-15B						73-090 thru 73-107 73-111 thru 73-114			
		S	F-15A F-15B						74-081 & up 74-137 & up			
		T	F-15A F-15B						74-081 thru 76-0113 74-137 thru 76-0140			
		U	F-15A F-15B						76-0114 & up 76-0141 & up			
		V	F-15A F-15B						75-0018 & up 75-0080 & up			
		W	F-15A F-15B						73-085 thru 74-136 73-108 thru 74-142			
		X	F-15A F-15B						73-085 thru 75-0053, 76-0054 & up 73-108 thru 75-0085, 76-0131 & up			
		Y	F-15A F-15B						75-0054 thru 76-0053 75-0086 thru 76-0130			
		Z	F-15A F-15B						77-0085 & up 77-0157 & up			
		AA	F-15A F-15B						73-085 thru 76-0046 73-108 thru 76-0129			
		AB	F-15A F-15B						76-0047 & up 76-0130 & up			
		AC	F-15A F-15B						73-090 thru 77-0084 73-111 thru 77-0156			
		AD	F-15A F-15B						77-0085 thru 77-0119 77-0157 thru 77-0162			
		AE	F-15A F-15B						77-0120 & up 77-0163 & up			
		AF	F-15A F-15B						73-085 thru 76-0083 73-108 thru 76-0135			
		AG	F-15A F-15B						76-0084 & up 76-0136 & up			

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-107-	68A324004-1011	DUCT AND FRAMEWORK ASSY, FS599.530 to FS623.700 (see fig. 1-104-39 for NHA)	REF	A	XC---
	68A324004-1019	DUCT AND FRAMEWORK ASSY, FS599.530 to FS623.700 (see fig. 1-104-39 for NHA)	REF	X	XC---
	68A324004-1023	DUCT AND FRAMEWORK ASSY, FS599.530 to FS623.700 (see fig. 1-104-39 for NHA)	REF	Y	XC---
	68A324312-1007	. FORMER ASSY, FS611.400	1	A	XC---
	68A324312-1009	. FORMER ASSY, FS611.400	1	B	XC---
	68A324312-1011	. FORMER ASSY, FS611.400	1	C	XC---
	68A324312-2287	. . RING ASSY, FS611.400 former LH	1	A	XC---
	68A324312-2383	. . RING ASSY, FS611.400 former LH	1	D	XC---
	68A324312-2288	. . RING ASSY, FS611.400 former RH	1	A	XC---
	68A324312-2384	. . RING ASSY, FS611.400 former RH	1	D	XC---
-1	68A325927-2005	. . LINK, FS611.400 drop out LH (drill on instl)	1		PBFZZ
	68A325927-2006	. . LINK, FS611.400 drop out RH (drill on instl)	1		PBFZZ
-2	NAS674V8	. . BOLT (AP)	1		PAOZZ
	AN960C416L	. . WASHER (AP)	1		PAOZZ
	NAS679C4W	. . NUT (AP)	1		PAOZZ
-3	NAS674V4	. . BOLT (AP)	1		PAOZZ
	AN960C416	. . WASHER (AP) (under nut)	1		PAOZZ
	NAS679C4MW	. . NUT (AP)	1		PAOZZ
	68A324702-1005	. SKIN ASSY, FS599.530 to FS617.150 duct LH	1		XC---
	68A324702-1006	. SKIN ASSY, FS599.530 to FS617.150 duct RH	1		XC---
-4	68A324702-2015	. . SKIN, FS599.530 to FS617.150 duct LH	1	J	PBDZZ
	68A324702-2023	. . SKIN, FS599.530 to FS617.150 duct LH (trim and drill on instl)	1	K	PBDZZ
	68A324702-2016	. . SKIN, FS599.530 to FS617.150 duct RH	1	J	PBDZZ
	68A324702-2024	. . SKIN, FS599.530 to FS617.150 duct RH (trim and drill on instl)	1	K	PBDZZ
-5	68A324702-2017	. . SKIN, FS599.530 to FS617.150 duct LH (trim and drill on instl)	1		PBDZZ
	68A324702-2018	. . SKIN, FS599.530 to FS617.150 duct RH (trim and drill on instl)	1		PBDZZ
-6	68A324702-2013	. . SKIN, FS599.530 to FS617.150 duct LH (trim and drill on instl)	1		PBDZZ
	68A324702-2014	. . SKIN, FS599.530 to FS617.150 duct RH (trim and drill on instl)	1		PBDZZ
	68A324004-1013	DUCT AND FRAMEWORK ASSY, FS599.530 to FS623.700 (see fig. 1-104-40 for NHA)	REF	L	XC---
	68A324004-1015	DUCT AND FRAMEWORK ASSY, FS599.530 to FS623.700 (see fig. 1-104-40 for NHA)	REF	M	XC---
	68A324004-1017	DUCT AND FRAMEWORK ASSY, FS599.530 to FS623.700 (see fig. 1-104-40 for NHA)	REF	D	XC---
	68A324344-1001	. PLENUM ASSY, FS619.150 to FS623.700 engine inlet LH	1	L	XC---
	68A324344-1003	. PLENUM ASSY, FS619.150 to FS623.700 engine inlet LH	1	M	XC---
	68A324344-1005	. PLENUM ASSY, FS619.150 to FS623.700 engine inlet LH	1	H	XC---
	68A324344-1007	. PLENUM ASSY, FS619.150 to FS623.700 engine inlet LH	1	E	XC---
	68A324344-1002	. PLENUM ASSY, FS619.150 to FS623.700 engine inlet RH	1	L	XC---
	68A324344-1004	. PLENUM ASSY, FS619.150 to FS623.700 engine inlet RH	1	M	XC---
	68A324344-1006	. PLENUM ASSY, FS619.150 to FS623.700 engine inlet RH	1	H	XC---
	68A324344-1008	. PLENUM ASSY, FS619.150 to FS623.700 engine inlet RH	1	E	XC---
-7	68A325964-1005	. . ELBOW ASSY, Environmental control system plenum LH	1		PBDBZ
	68A325964-1003	. . ELBOW ASSY, Environmental control system plenum LH	1		PBDBZ
	68A325964-1006	. . ELBOW ASSY, Environmental control system plenum RH	1		PBDBZ
	68A325964-1004	. . ELBOW ASSY, Environmental control system plenum RH	1		PBDBZ
	68A324344-2133	. . PLATE ASSY, FS619.150 to FS623.700 engine inlet plenum, RS only	1	F	MFOFF
-8	68A324344-2135	. . PLATE ASSY, FS619.150 to FS623.700 engine inlet plenum, RS only	1	F	MFFZZ
-9	68A324344-2007	. . SKIN, FS619.150 to FS623.700 engine inlet plenum, upper LH	1	A	XBDZZ
	68A324344-2008	. . SKIN, FS619.150 to FS623.700 engine inlet plenum, upper RH	1	A	XBDZZ
-10	68A324344-2091	. . SKIN, FS619.150 to FS623.700 engine inlet plenum, lower LH	1	N	XBDZZ
	68A324344-2151	. . SKIN, FS619.150 to FS623.700 engine inlet plenum, lower LH	1	P	XBDZZ
	68A324344-2195	. . SKIN, FS619.150 to FS623.700 engine inlet plenum, lower LH	1	Q	XBDZZ
	68A324344-2211	. . SKIN, FS619.150 to FS623.700 engine inlet plenum, lower LH	1	G	XBDZZ
	68A324344-2092	. . SKIN, FS619.150 to FS623.700 engine inlet plenum, lower RH	1	N	XBDZZ
	68A324344-2152	. . SKIN, FS619.150 to FS623.700 engine inlet plenum, lower RH	1	P	XBDZZ
	68A324344-2196	. . SKIN, FS619.150 to FS623.700 engine inlet plenum, lower RH	1	Q	XBDZZ
	68A324344-2212	. . SKIN, FS619.150 to FS623.700 engine inlet plenum, lower RH	1	G	XBDZZ
	68A324313-1005	. FORMER ASSY, FS619.150	1	A	XC---
	68A324313-1007	. FORMER ASSY, FS619.150	1	D	XC---
	68A324313-2143	. . RING ASSY, FS619.150 former LH	1	A	XC---
	68A324313-2221	. . RING ASSY, FS619.150 former LH	1	H	XC---
	68A324313-2223	. . RING ASSY, FS619.150 former LH	1	E	XC---
	68A324313-2144	. . RING ASSY, FS619.150 former RH	1	A	XC---
	68A324313-2222	. . RING ASSY, FS619.150 former RH	1	H	XC---
	68A324313-2224	. . RING ASSY, FS619.150 former RH	1	E	XC---
-11	68A325977-2003	. . SUPPORT, FS619.150 upper inboard longeron to stringer No. 2 fuel cell LH	1	A	XBFZZ



15A-4-1-(130-1)G

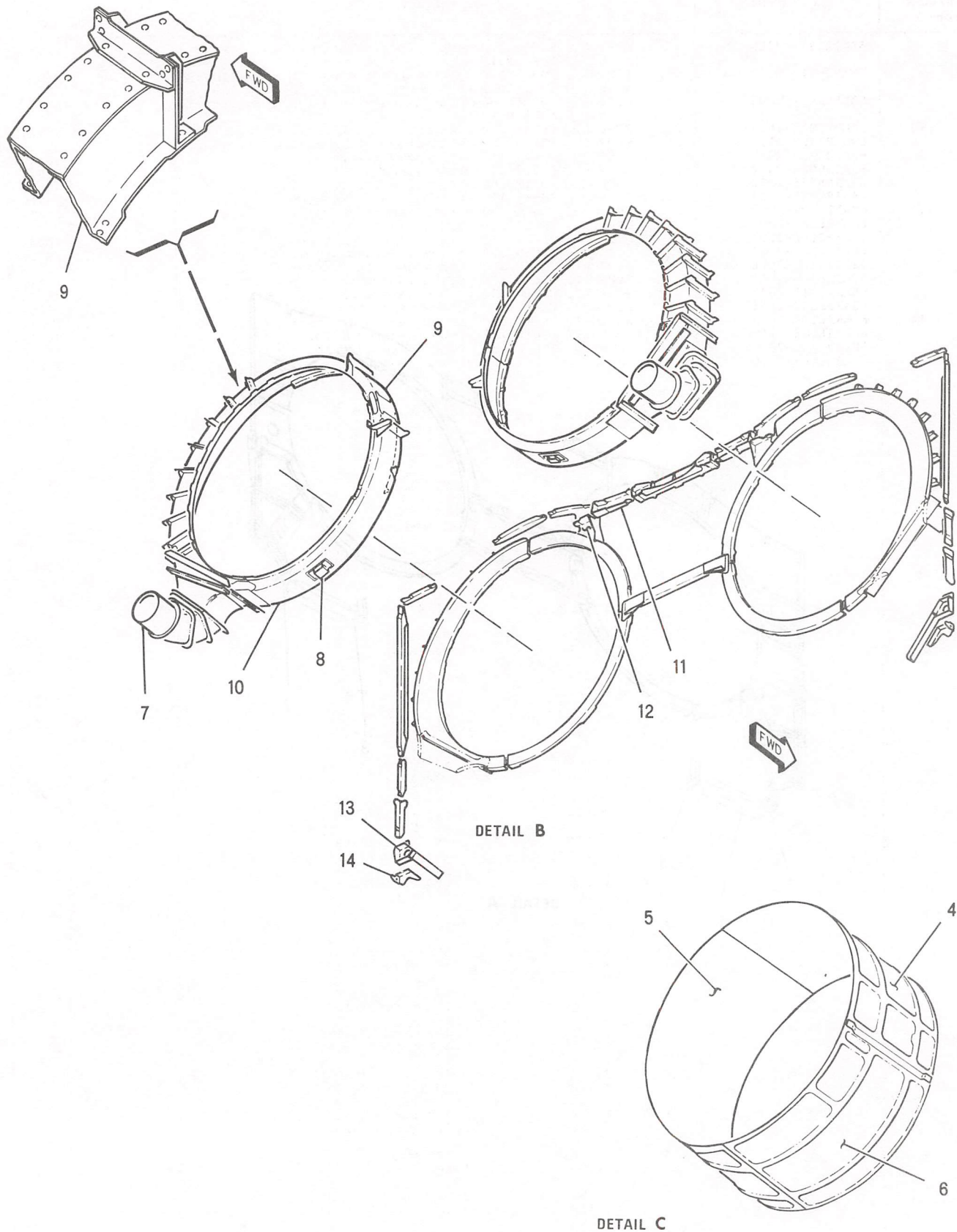
Figure 1-107. Fuselage Station 599.530 to Fuselage Station 623.700 Duct and Framework Assembly (Sheet 1 of 3)



DETAIL A

15A-4-1-(130-2) G

Figure 1-107. Fuselage Station 599.530 to Fuselage Station 623.700 Duct and Framework Assembly (Sheet 2)



15A-4-1-(130-3)G

Figure 1-107. Fuselage Station 599.530 to Fuselage Station 623.700 Duct and Framework Assembly (Sheet 3)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-107-	68A325977-2005	. . . SUPPORT, FS619.150 upper inboard longeron to stringer No. 2 fuel cell LH	1	D	XBFZZ
	68A325977-2004	. . . SUPPORT, FS619.150 upper inboard longeron to stringer No. 2 fuel cell RH	1	A	XBFZZ
-12	68A325977-2006	. . . SUPPORT, FS619.150 upper inboard longeron to stringer No. 2 fuel cell RH	1	D	XBFZZ
	68A325985-2013	. . . SUPPORT, FS619.150 stringer No. 2 LH	1	J	XBFZZ
	68A325985-2015	. . . SUPPORT, FS619.150 stringer No. 2 LH	1	R	XBFZZ
	68A325985-2017	. . . SUPPORT, FS619.150 stringer No. 2 LH	1	S	XBFZZ
-13	68A325985-2014	. . . SUPPORT, FS619.150 stringer No. 2 RH	1	J	XBFZZ
	68A325985-2016	. . . SUPPORT, FS619.150 stringer No. 2 RH	1	R	XBFZZ
	68A325985-2018	. . . SUPPORT, FS619.150 stringer No. 2 RH	1	S	XBFZZ
	68A326109-2003	. . . SUPPORT, FS619.150 vortex generator upper LH	1	A	XBFZZ
-14	68A326109-2005	. . . SUPPORT, FS619.150 vortex generator upper LH	1	B	XBFZZ
	68A326140-2001	. . . SUPPORT, FS619.150 vortex generator upper LH	1	V	XBFZZ
	68A326140-2003	. . . SUPPORT, FS619.150 vortex generator upper LH	1	W	XBFZZ
	68A326109-2004	. . . SUPPORT, FS619.150 vortex generator upper RH	1	A	XBFZZ
-14	68A326109-2006	. . . SUPPORT, FS619.150 vortex generator upper RH	1	B	XBFZZ
	68A326140-2002	. . . SUPPORT, FS619.150 vortex generator upper RH	1	V	XBFZZ
	68A326140-2004	. . . SUPPORT, FS619.150 vortex generator upper RH	1	W	XBFZZ
	68A326108-2001	. . . SUPPORT, FS619.150 vortex generator lower LH	1	T	XBFZZ
-14	68A326108-2009	. . . SUPPORT, FS619.150 vortex generator lower LH	1	U	XBFZZ
	68A326108-2002	. . . SUPPORT, FS619.150 vortex generator lower RH	1	T	XBFZZ
	68A326108-2010	. . . SUPPORT, FS619.150 vortex generator lower RH	1	U	XBFZZ
# Alternate parts.					
CODE MODEL USABLE ON					
A	F-15A	73-085 thru 73-107			
	F-15B	73-108 thru 73-114			
B	F-15A	74-081 thru 76-0070			
	F-15B	74-137 thru 76-0133			
C	F-15A	76-0071 & up			
	F-15B	76-0134 & up			
D	F-15A	74-081 & up			
	F-15B	74-137 & up			
E	F-15A	75-0018 & up			
	F-15B	75-0080 & up			
F	F-15A	73-085 thru 76-0113			
	F-15B	73-108 thru 76-0140			
G	F-15A	76-0114 & up			
	F-15B	76-0141 & up			
H	F-15A	74-081 thru 74-136			
	F-15B	74-137 thru 74-142			
J	F-15A	73-085 thru 73-097			
	F-15B	73-108 thru 73-112			
K	F-15A	73-098 & up			
	F-15B	73-113 & up			
L	F-15B	73-108, 73-109			
M	F-15A	73-085 thru 73-107			
	F-15B	73-110 thru 73-114			
N	F-15A	73-085 thru 73-089			
	F-15B	73-108 thru 73-110			
P	F-15A	73-090 thru 74-136			
	F-15B	73-111 thru 74-142			
Q	F-15A	75-0018 thru 76-0113			
	F-15B	75-0080 thru 76-0140			
R	F-15A	73-098 thru 74-122			
	F-15B	73-113 thru 74-142			
S	F-15A	74-123 & up			
	F-15B	75-0080 & up			
T	F-15A	73-085 thru 77-0119			
	F-15B	73-108 thru 77-0162			
U	F-15A	77-0120 & up			
	F-15B	77-0163 & up			

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-107-		CODE	MODEL						USABLE ON			
		V	F-15A F-15B						76-0071 thru 77-0084 76-0134 thru 77-0156			
		W	F-15A F-15B						77-0085 & up 77-0157 & up			
		X	F-15A F-15B						74-081 thru 76-0070, 77-0066 & up 74-137 thru 76-0133, 77-0154 & up			
		Y	F-15A F-15B						76-0071 thru 77-0065 76-0134 thru 76-0142			

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-108 -	68A327005-1001	RAMPS INSTL, Engine air inlet variable capture LH (see fig. 1-76-1 for NHA)						REF		XC---
	68A327005-1002	RAMPS INSTL, Engine air inlet variable capture RH (see fig. 1-76-1 for NHA)						REF		XC---
	68A327201-1003	#	. PIN ASSY, Second ramp attach hinge (access door 11L/R) ...						1	AFFFF
	HT4068-3-3		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)						2	PAFZZ
-1	68A327202-2003		. . PIN, Second ramp attach hinge (make from Government Standard part MS20253P4-2750)						1	MFFZZ
	MS24665-69		. . PIN (AP)						1	PAFZZ
	AN960D10		. . WASHER (AP)						1	PAFZZ
-2	68A327203-2003		. . COVER, Second ramp hinge pin retainer						1	MFFZZ
-3	68A327002-2011	#	. RAMP, Second variable (71-60-26)						1	PBFBZ
	68A327002-2009	#	. RAMP, Second variable (71-60-26)						1	PBFBZ
	68A327002-2007	+#	. RAMP, Second variable (71-60-26)						1	PBFBZ
-4	NAS654V15D		. BOLT (AP)						2	PAFZZ
	NAS1587-4C		. WASHER (AP) (under head)						2	PAFZZ
	ST4M130-04008		. BUSHING, Flanged sleeve (76301) (AP)						2	PAFZZ
	ST4M166-4-0045		. BUSHING, Clamp-up (76301) (AP)						2	PAFZZ
	NAS1587-4L		. WASHER (AP) (under nut)						2	PAFZZ
	E10080-4	#	. NUT, Castellated (72962) (McDonnell spec ST3M404C4) (AP) .						2	PAFZZ
	ST3M404C4	#	. NUT, Castellated (92595) (McDonnell spec ST3M404C4) (AP) .						2	PAFZZ
	74640C4	#	. NUT, Castellated (56878) (McDonnell spec ST3M404C4) (AP) .						2	PAFZZ
	MS24665-231		. PIN (AP)						2	PAFZZ
-5	68A327182-1001		. LINK ASSY, Second to third ramp attach rigid connecting ..						2	PAOFF
-6	NAS654V16D		. BOLT (AP)						2	PAFZZ
	NAS1587-4C		. WASHER (AP) (under head)						2	PAFZZ
	ST4M130-04009		. BUSHING, Flanged sleeve (76301) (AP)						2	PAFZZ
	ST4M166-4-005		. BUSHING, Clamp-up (76301) (AP)						2	PAFZZ
	NAS1587-4L		. WASHER (AP) (under nut)						2	PAFZZ
	E10080-4	#	. NUT, Castellated (72962) (McDonnell spec ST3M404C4) (AP) .						2	PAFZZ
	ST3M404C4	#	. NUT, Castellated (92595) (McDonnell spec ST3M404C4) (AP) .						2	PAFZZ
	74640C4	#	. NUT, Castellated (56878) (McDonnell spec ST3M404C4) (AP) .						2	PAFZZ
	MS24665-231		. PIN (AP)						2	PAFZZ
-7	MS14101-4		. BEARING						2	PAFZZ
	68A327313-1003		. HINGE ASSY, Second and third ramp bleed separator butt LH						1	AFFFF
	68A327313-1004		. HINGE ASSY, Second and third ramp bleed separator butt RH						1	AFFFF
-8	NAS673V8H		. BOLT (AP)						18	PAFZZ
	4M36-01042		. WASHER, Flat (76301) (AP)						18	PAFZZ
-9	MS20253-2-2610		. . PIN						3	PAOZZ
	MS24665-22		. . PIN (AP)						6	PAOZZ
-10	68A327313-2001		. . HINGE, Second and third ramp bleed separator butt, inboard half (drill on instl)						1	PAFZZ
-11	68A327313-2003		. . HINGE, Second and third ramp bleed separator butt, center half (drill on instl)						1	PAFZZ
-12	68A327313-2005		. . HINGE, Second and third ramp bleed separator butt, outboard half (drill on instl)						1	PAFZZ
-13	68A327313-2013		. . HINGE, Second and third ramp bleed separator butt, upper section (drill on instl)						1	PAFZZ
-14	68A327313-2015		. . HINGE, Second and third ramp bleed separator butt, lower section (drill on instl)						1	PAFZZ
-15	68A327003-1009		. RAMP ASSY, Third position variable air inlet (when exhausted use 68A327003-1007) (71-60-27)						1	B PAFBZ
	68A327003-1007		. RAMP ASSY, Third position variable air inlet (suitable substitute for 68A327003-1009) (71-60-27)						1	PAFBZ
-16	NAS655V19D		. BOLT (AP)						2	PAFZZ
	NAS1587-5C		. WASHER (AP) (under head)						2	PAFZZ
	ST4M166-5-013		. BUSHING, Clamp-up (76301) (AP)						2	PAFZZ
	NAS1587-5		. WASHER (AP) (under nut)						4	PAOZZ
	E10080-5	#	. NUT, Castellated (72962) (McDonnell spec ST3M404C5) (AP) .						2	PAFZZ
	ST3M404C5	#	. NUT, Castellated (92595) (McDonnell spec ST3M404C5) (AP) .						2	PAFZZ
	74640C5	#	. NUT, Castellated (56878) (McDonnell spec ST3M404C5) (AP) .						2	PAFZZ
	MS24665-153		. PIN (AP)						2	PAOZZ
-17	AIC752-5D21	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-5D21) (AP)						2	PAFZZ
	BM3326-5D21	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-5D21) (AP)						2	PAFZZ
	MB84-5D21	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-5D21) (AP)						2	PAFZZ
	PBF23T5PD21	#	. BOLT, Close tolerance (27624) (PBF23T-5PD21) (McDonnell spec ST3M571-5D21) (AP)						2	PAFZZ
	RA22018-5D21	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-5D21) (AP)						2	PAFZZ
	S11-1059-5D21	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-5D21) (AP)						2	PAFZZ
	S371-5D21	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-5D21) (AP)						2	PAFZZ
	VAL23033-5D21	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-5D21) (AP)						2	PAFZZ
	VS3060-5D21	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-5D21) (AP)						2	PAFZZ
	74328-5D21	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-5D21) (AP)						2	PAFZZ
	NAS1587-5C		. WASHER (AP) (under head)						2	PAFZZ

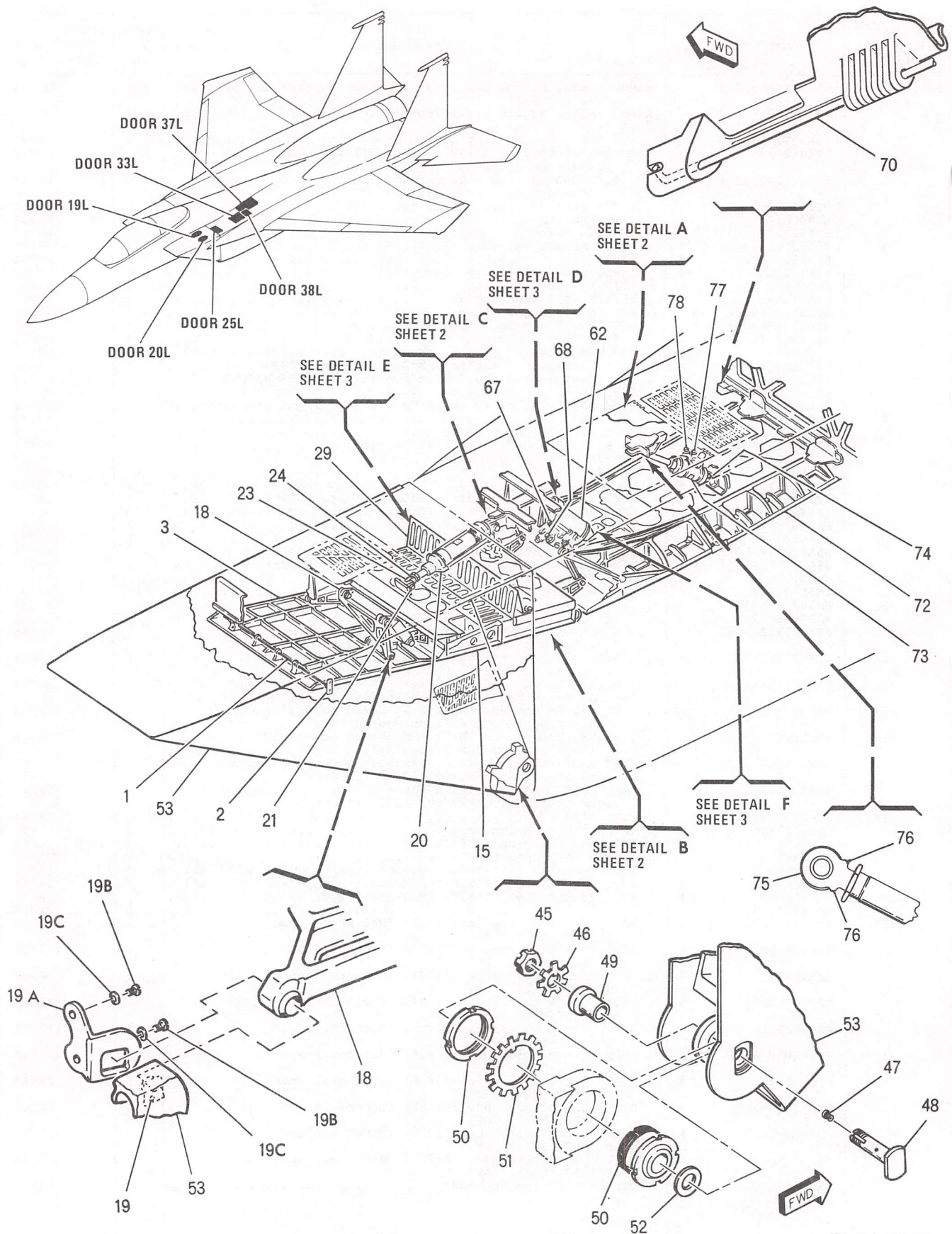
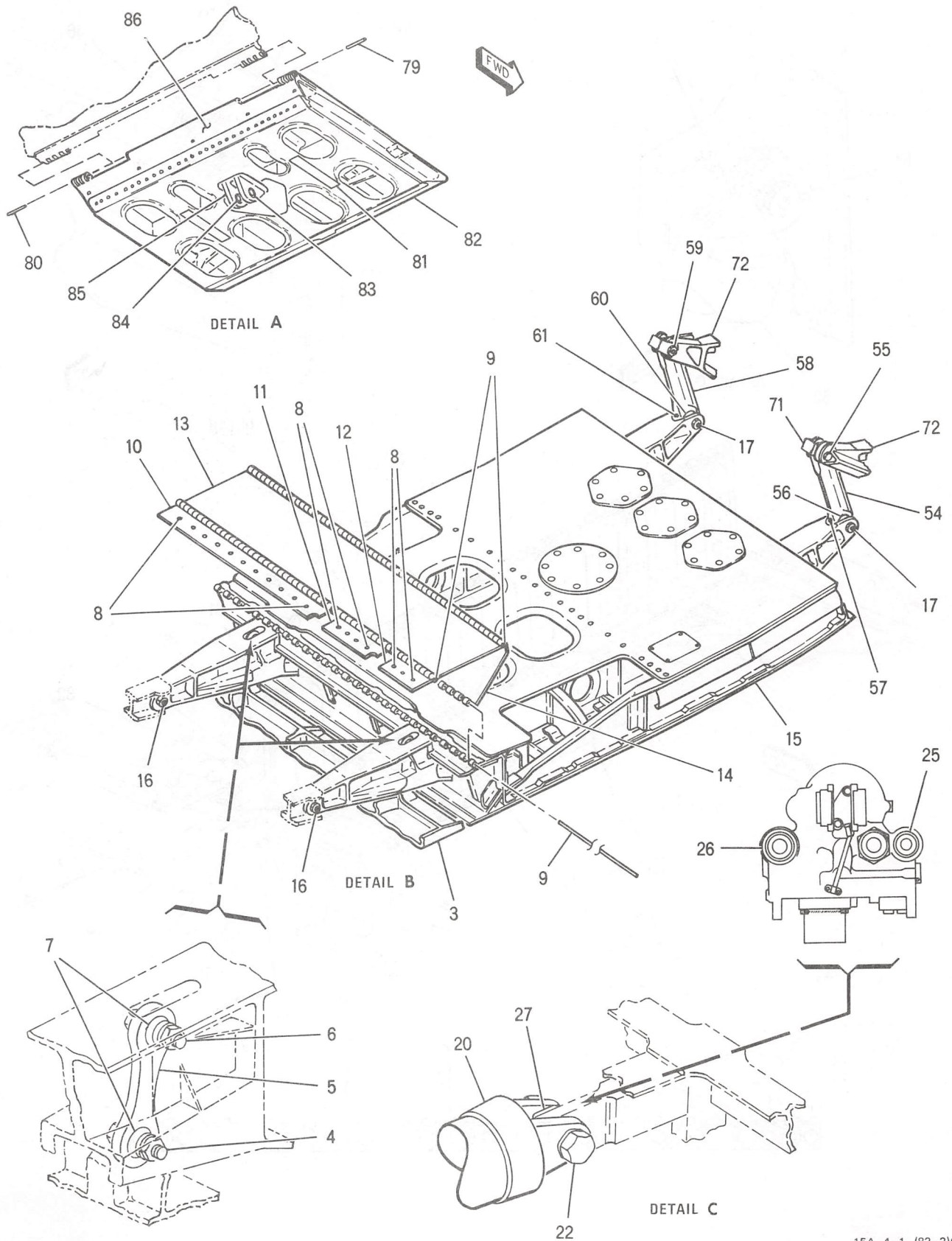
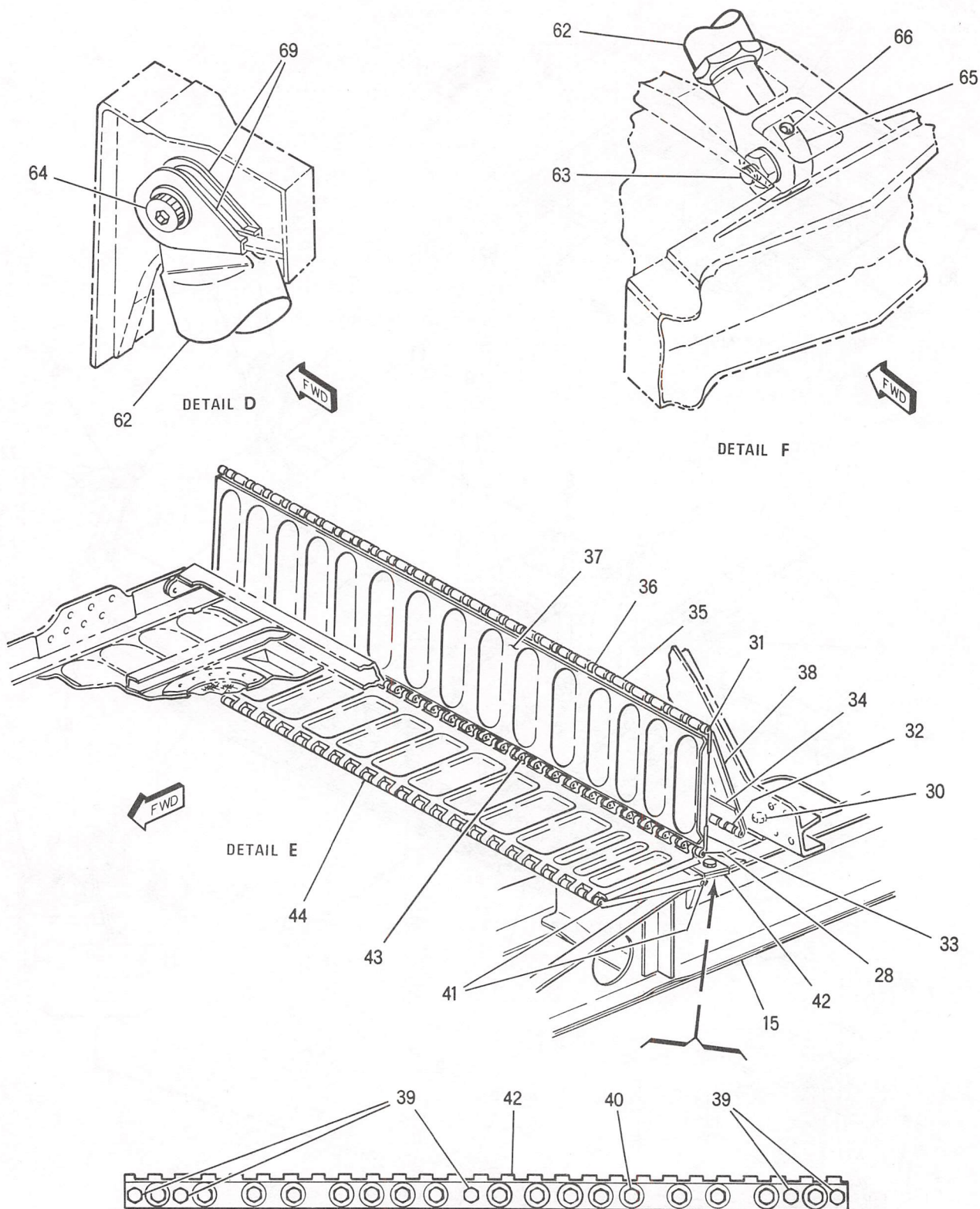


Figure 1-108. Engine Air Inlet Variable Capture Ramps Installation (Sheet 1 of 3)



15A-4-1-(82-2)G

Figure 1-108. Engine Air Inlet Variable Capture Ramps Installation (Sheet 2)



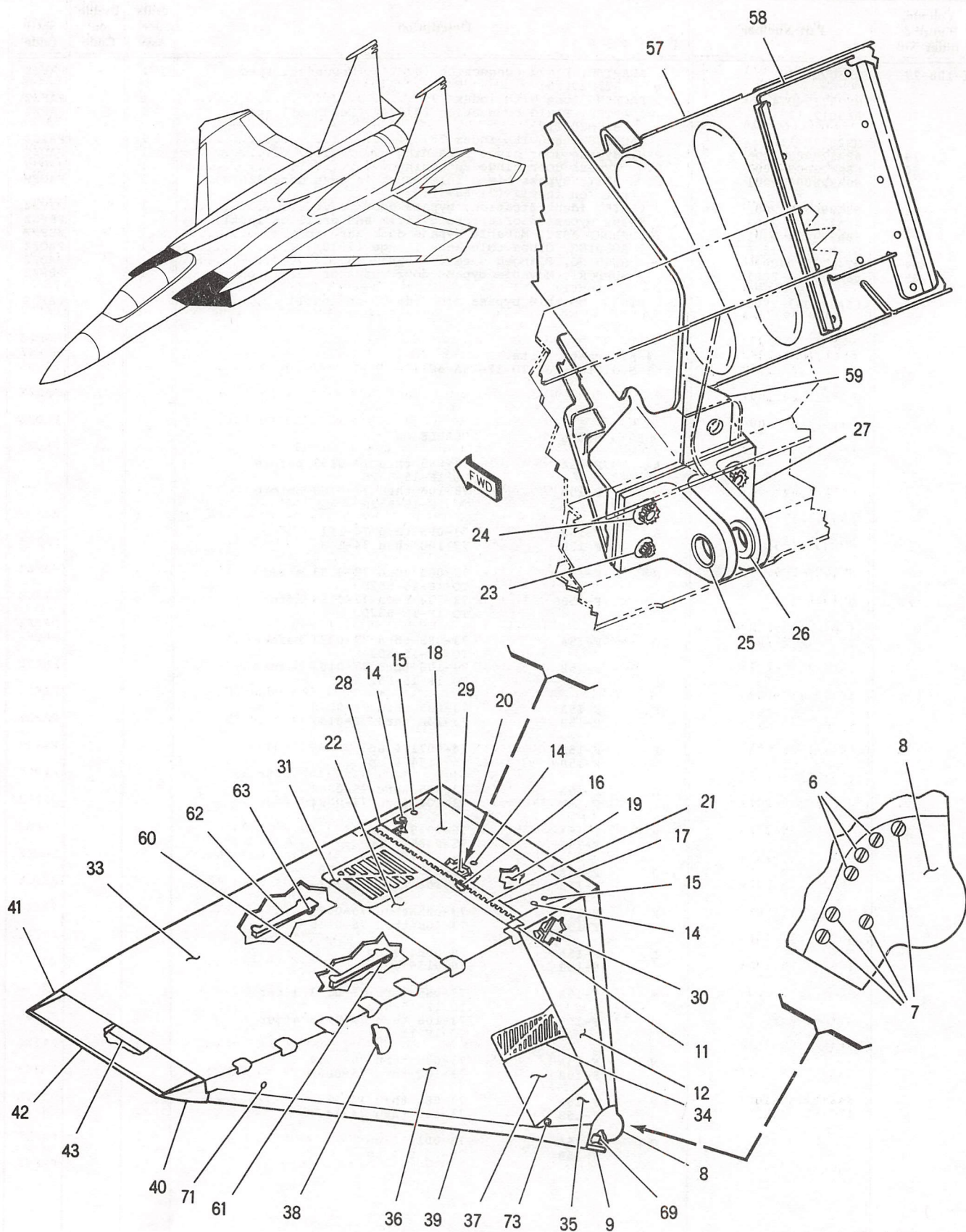
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-108-	ST4M130-05011	. BUSHING, Flanged sleeve (76301) (AP) (under head)	2		PAFZZ
	ST4M130-05012	. BUSHING, Flanged sleeve (76301) (AP) (under nut)	4		PAFZZ
	ST4M166-5-007	. BUSHING, Clamp-up (76301) (AP)	2		PAFZZ
	NAS1587-5L	. WASHER (AP) (under nut)	2		PAFZZ
	74384-5M	. NUT, Castellated (56878) (McDonnell spec ST3M612C5M) (AP)	2		PAFZZ
	MS24665-153	. PIN (AP)	2		PAOZZ
-18	68A327177-1001	. LINK ASSY, Side load scissors inlet LH (see fig. 2-13- for bkdn) (71-60-21)	1		XC---
	68A327177-1002	. LINK ASSY, Side load scissors inlet RH (see fig. 2-13- for bkdn) (71-60-21)	1		XC---
-19	SLR4024C6	# . RETAINER, Floating barrel nut (97393) (McDonnell spec ST3M475C6) (AP)	1		PAFZZ
	10695B6RET	# . RETAINER, Floating barrel nut (72962) (10695B-6RET) (McDonnell spec ST3M475C6) (AP)	1		PAFZZ
	B10695-6	# . NUT, Floating barrel (72962) (McDonnell spec ST3M441-6M) (AP)	1		PAFZZ
	K50188-6	# . NUT, Floating barrel (15653) (McDonnell spec ST3M441-6M) (AP)	1		PAFZZ
	77020-6	# . NUT, Floating barrel (56878) (McDonnell spec ST3M441-6M) (AP)	1		PAFZZ
-19A	68A327165-2001	. BRACKET, Scissors bushing retainer angle, LH	1	P	MDFZZ
	68A327165-2003	. BRACKET, Scissors bushing retainer angle, LH	1	Q	MDFZZ
	68A327165-2002	. BRACKET, Scissors bushing retainer angle, RH	1	P	MDFZZ
	68A327165-2004	. BRACKET, Scissors bushing retainer angle, RH	1	Q	MDFZZ
-19B	NAS673V5H	. BOLT (AP)	2		PAFZZ
-19C	AN960D10L	. WASHER (AP)	2		PAFZZ
-20	3293000-9	# . SERVOCYLINDER, First ramp hydraulic (93835) (McDonnell spec 68-690063-101) (71-60-22) (see TO 9H2-5-267-3 for bkdn)	1		PAODD
	3293000-8	# . SERVOCYLINDER, First ramp hydraulic (93835) (McDonnell spec 68-690063-101) (71-60-22) (see TO 9H2-5-267-3 for bkdn)	1		PAODD
	3293000-7A	# . SERVOCYLINDER, First ramp hydraulic (93835) (McDonnell spec 68-690063-101) (71-60-22) (see TO 9H2-5-267-3 for bkdn)	1		PAODD
-21	NAS1261-27D	. BOLT (AP)	1		PAFZZ
	NAS1587-9C	. WASHER (AP) (under head)	1		PAFZZ
	ST4M166-9-103	. BUSHING, Clamp-up (76301) (AP)	1		PAFZZ
	NAS1587-9	. WASHER (AP) (under nut)	2		PAFZZ
	E10080-9	# . NUT, Castellated (72962) (McDonnell spec ST3M404C9) (AP) ..	1		PAFZZ
	ST3M404C9	# . NUT, Castellated (92595) (McDonnell spec ST3M404C9) (AP) ..	1		PAFZZ
	74640C9	# . NUT, Castellated (56878) (McDonnell spec ST3M404C9) (AP) ..	1		PAFZZ
	MS24665-372	. PIN (AP)	1		PAFZZ
-22	NAS1261-33D	. BOLT (AP)	1		PAFZZ
	NAS1587-9C	. WASHER (AP) (under head)	1		PAFZZ
	ST4M166-9-107	. BUSHING, Clamp-up (76301) (AP)	1		PAFZZ
	NAS1587-9	. WASHER (AP) (under nut)	2		PAFZZ
	E10080-9	# . NUT, Castellated (72962) (McDonnell spec ST3M404C9) (AP) ..	1		PAFZZ
	ST3M404C9	# . NUT, Castellated (92595) (McDonnell spec ST3M404C9) (AP) ..	1		PAFZZ
	74640C9	# . NUT, Castellated (56878) (McDonnell spec ST3M404C9) (AP) ..	1		PAFZZ
	MS24665-372	. PIN (AP)	1		PAOZZ
-23	3293072-1	PARTIAL BREAKDOWN FOLLOWS: . . . ROD END ASSY (93835)	1		PAFLL
	950098-22	. . . NUT, Hexagon plain (93835) (AP)	1		PAFZZ
	940064-6	. . . LOCK, Rod end (93835) (AP)	1		PAFZZ
-24	334610	. . . FITTING, Lubrication (95879) (McDonnell spec ST7M176-1)	2		PAFZZ
-25	RF5010-13	. . . ADAPTER, Fluid connection (83324) (McDonnell spec ST7M200T10)	1		PAFZZ
	MS28775-016	. . . PACKING (use with index 25)	1		KDDZZ
-26	RF5012-13	. . . ADAPTER, Fluid connection (83324) (McDonnell spec ST7M200T12)	1		PAFZZ
	MS28775-116	. . . PACKING (use with index 26)	1		KDDZZ
-27	68A328149-2001	. PAD, First ramp actuator wear	2		PAOZZ
-28	MS20253P2-2654	. PIN	1		PAOZZ
	MS24665-22	. PIN (AP)	2		PAOZZ
-29	68A327156-1001	. PROTECTOR ASSY, Variable inlet duct foreign object	1	E	AFFFF
	68A327156-1003	. PROTECTOR ASSY, Variable inlet duct foreign object LH	1	F	AFFFF
	68A327156-1004	. PROTECTOR ASSY, Variable inlet duct foreign object RH	1	F	AFFFF
-30	NAS673V5H	. BOLT (AP)	10	E	PAFZZ
	NAS673V7H	. BOLT (AP)	10	F	PAFZZ
	AN960D10L	. WASHER (AP)	10	E	PAFZZ
	AN960C10L	. WASHER (AP)	10	F	PAOZZ
-31	MS20253P2-2660	. . . PIN	2	G	PAOZZ
	68A327156-2019	. . . PIN, Hinge	2	H	PAFZZ
	MS24665-18	. . . PIN (AP)	2	H	PAOZZ
-32	68A327156-2003	. . . HINGE, Variable inlet duct foreign object protector half, aft attach (drill on instl)	1		PAFZZ
-33	68A327156-2021	# . . HINGE, Variable inlet duct foreign object protector half, fwd (drill on instl)	1		PAFZZ
	68A327156-2015	# . . HINGE, Variable inlet duct foreign object protector half, fwd (drill on instl)	1		PAFZZ
-34	68A327156-2013	. . HINGE, Variable inlet duct foreign object protector half, aft (drill on instl)	1		PAFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-108-35	68A327156-2009	. . HINGE, Variable inlet duct foreign object protector half, fwd center (drill on instl)	1	G	PAFZZ
	68A327156-2017	. . HINGE, Variable inlet duct foreign object protector half, fwd center	1	H	PAFZZ
-36	68A327156-2011	. . HINGE, Variable inlet duct foreign object protector half, aft center (drill on instl)	1		PAFZZ
-37	68A327156-2007	. . PANEL, Variable inlet duct foreign object protector, fwd (drill on instl)	1		PAFZZ
-38	68A327156-2001	. . PANEL, Variable inlet duct foreign object protector, aft (drill on instl)	1		PAOZZ
	68A327142-1001	. SECTION ASSY, Third and diffuser ramp pressure curtain ...	1		AFOFF
-39	NAS6303U11H	. BOLT (AP)	5		PAFZZ
	AN960D10	. WASHER (AP)	10		PAFZZ
-40	NAS6303U11H	. BOLT (AP)	17		PAFZZ
	68B320137-2001	. WASHER, Variable inlet duct, serrated (AP)	17		MFFZZ
-41	MS20253P2-2624	. . PIN	2		PAFZZ
	68A327142-2011	. . SECTION ASSY, Third and diffuser ramp pressure curtain .	1		AFFFF
-42	68A327142-2013	. . . HINGE, Third and diffuser ramp pressure curtain section, half	1		PAFZZ
	68A327142-2015	. . . FILLER, Third and diffuser ramp pressure curtain section, half (use with index 42)	1		MFFZZ
-43	68A327142-2001	. . . HINGE, Third and diffuser ramp pressure curtain section, upper	1		PAFZZ
-44	68A327142-2003	. . . HINGE, Third and diffuser ramp pressure curtain section, lower	1		PAFZZ
	68A327161-1001	. PIN ASSY, Inlet duct pivot	2		AFFFF
-45	E10080-10	. NUT, Castellated (72962) (McDonnell spec ST3M404C10) (AP)	2		PAFZZ
	ST3M404C10	. NUT, Castellated (92595) (McDonnell spec ST3M404C10) (AP)	2		PAFZZ
	74640C10	. NUT, Castellated (56878) (McDonnell spec ST3M404C10) (AP)	2		PAFZZ
-46	MS27111-7	. WASHER (AP)	2		PAFZZ
-47	NAS516-1A	. . FITTING	1		PAOZZ
	NAS516-1	. . FITTING	1		PAOZZ
-48	68A327161-2003	. . PIN, Inlet duct pivot	1		PAFZZ
-49	68A327157-2005	. BUSHING, Inlet pivot clamp-up	2		PAFZZ
-50	KSSB14-46	. BEARING (97613) (McDonnell spec 68J328000-101)	2		PAOZZ
-51	ST4M160C2	. WASHER, Special (76301)	2		PAFZZ
-52	AN960C1016L	. WASHER	2		PAFZZ
-53	68A327001-1009	. DUCT ASSY, Variable air intake inlet LH (71-60-20) (when exhausted use 68A327001-1011) (see fig. 1-109- for bkdn)	1	A	PAFDD
	68A327001-1005	. DUCT ASSY, Variable air intake inlet LH (71-60-20) (when exhausted use 68A327001-1011) (see fig. 1-109- for bkdn)	1	D	PAFDD
	68G327001-1005	. DUCT ASSY, Variable air intake inlet LH (71-60-20) (when exhausted use 68A327001-1011) (see fig. 1-109- for bkdn)	1	C	PAFDD
	68G327001-1001	. DUCT ASSY, Variable air intake inlet LH (71-60-20) (when exhausted use 68A327001-1011) (see fig. 1-109- for bkdn)	1	M	PAFDD
	68A327001-1011	. DUCT ASSY, Variable air intake inlet LH (suitable substitute for 68A327001-1009, 68A327001-1005, 68G327001-1005 or 68G327001-1001) (71-60-20) (see fig. 1-109- for bkdn)	1		PAFDD
	68A327001-1010	. DUCT ASSY, Variable air intake inlet RH (71-60-20) (when exhausted use 68A327001-1012) (see fig. 1-109- for bkdn)	1	A	PAFDD
	68A327001-1006	. DUCT ASSY, Variable air intake inlet RH (71-60-20) (when exhausted use 68A327001-1012) (see fig. 1-109- for bkdn)	1	D	PAFDD
	68G327001-1006	. DUCT ASSY, Variable air intake inlet RH (71-60-20) (when exhausted use 68A327001-1012) (see fig. 1-109- for bkdn)	1	C	PAFDD
	68G327001-1002	. DUCT ASSY, Variable air intake inlet RH (71-60-20) (when exhausted use 68A327001-1012) (see fig. 1-109- for bkdn)	1	M	PAFDD
	68A327001-1012	. DUCT ASSY, Variable air intake inlet RH (suitable substitute for 68A327001-1010, 68A327001-1006, 68G327001-1006 or 68G327001-1002) (71-60-20) (see fig. 1-109- for bkdn)	1		PAFDD
-54	68A327181-1003	. LINK ASSY, Third to diffuser ramp rigid connecting, outboard	1		PAOFF
-55	AIC752-5D25	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-5D25) (AP)	1		PAOZZ
	BM3326-5D25	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-5D25) (AP)	1		PAOZZ
	MB84-5D25	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-5D25) (AP)	1		PAOZZ
	PBF23T5PD25	. BOLT, Close tolerance (27624) (PBF23T-5PD25) (McDonnell spec ST3M571-5D25) (AP)	1		PAOZZ
	RA22018-5D25	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-5D25) (AP)	1		PAOZZ
	S11-1059-5D25	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-5D25) (AP)	1		PAOZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-108-	S371-5D25	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-5D25) (AP)	1		PAOZZ
	VAL23033-5D25	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-5D25) (AP)	1		PAOZZ
	VS3060-5D25	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-5D25) (AP)	1		PAOZZ
	74328-5D25	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-5D25) (AP)	1		PAOZZ
	NAS1587-5C		. WASHER (AP) (under head)	1		PAFZZ
	ST4M130-05009		. BUSHING, Flanged sleeve (76301) (AP) (under head)	1		PAFZZ
	ST4M166-5-007		. BUSHING, Clamp-up (76301) (AP)	1		PAFZZ
	ST4M130-05013		. BUSHING, Flanged sleeve (76301) (AP) (under nut)	1		PAFZZ
	AN960C516		. WASHER (AP) (under nut)	1		PAOZZ
	74384-5M		. NUT, Castellated (56878) (McDonnell spec ST3M612C5M) (AP)	1		PAFZZ
	MS24665-153		. PIN (AP)	1		PAOZZ
-56	M81936-1-7		. . BEARING (M81936/1-7) (supersedes ST4M123G7)	1		PAFZZ
-57	NAS516-1A	#	. . FITTING	2		PAOZZ
	NAS516-1	#	. . FITTING	2		PAOZZ
-58	68A327181-1003		. LINK ASSY, Third to diffuser ramp rigid connecting, inboard	1		PAOFF
-59	AIC752-5D26	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-5D26) (AP)	1		PAOZZ
	BM3326-5D26	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-5D26) (AP)	1		PAOZZ
	MB84-5D26	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-5D26) (AP)	1		PAOZZ
	PBF23T5PD26	#	. BOLT, Close tolerance (27624) (PBF23T-5PD26) (McDonnell spec ST3M571-5D26) (AP)	1		PAOZZ
	RA22018-5D26	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-5D26) (AP)	1		PAOZZ
	S11-1059-5D26	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-5D26) (AP)	1		PAOZZ
	S371-5D26	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-5D26) (AP)	1		PAOZZ
	VAL23033-5D26	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-5D26) (AP)	1		PAOZZ
	VS3060-5D26	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-5D26) (AP)	1		PAOZZ
	74328-5D26	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-5D26) (AP)	1		PAOZZ
	NAS1587-5C		. WASHER (AP) (under head)	1		PAFZZ
	ST4M130-05010		. BUSHING, Flanged sleeve (76301) (AP) (under head)	1		PAFZZ
	ST4M166-5-007		. BUSHING, Clamp-up (76301) (AP)	1		PAFZZ
	ST4M130-05008		. BUSHING, Flanged sleeve (76301) (AP) (under nut)	1		PAFZZ
	AN960C516		. WASHER (AP)	1		PAOZZ
	74384-5M		. NUT, Castellated (56878) (McDonnell spec ST3M612C5M) (AP)	1		PAFZZ
	MS24665-153		. PIN (AP)	1		PAOZZ
-60	M81936-1-7		. . BEARING (M81936/1-7) (supersedes ST4M123G7)	1		PAFZZ
-61	NAS516-1A	#	. . FITTING	2		PAOZZ
	NAS516-1	#	. . FITTING	2		PAOZZ
-62	3292000-8A		. SERVOCYLINDER, Diffuser ramp hydraulic (93835) (McDonnell spec 68-690062-101) (when exhausted use 3292000-9A, 3292000-11 or 3292000-10) (71-60-29) (see TO 9H2-5-266-3 for bkdn)	1	J	PAODD
	3292000-11	#	. SERVOCYLINDER, Diffuser ramp hydraulic (93835) (McDonnell spec 68-690062-101) (suitable substitute for 3292000-8A) (71-60-29) (see TO 9H2-5-266-3 for bkdn)	1		PAODD
	3292000-10	#	. SERVOCYLINDER, Diffuser ramp hydraulic (93835) (McDonnell spec 68-690062-101) (suitable substitute for 3292000-8A) (71-60-29) (see TO 9H2-5-266-3 for bkdn)	1		PAODD
	3292000-9A	#	. SERVOCYLINDER, Diffuser ramp hydraulic (93835) (McDonnell spec 68-690062-101) (suitable substitute for 3292000-8A) (71-60-29) (see TO 9H2-5-266-3 for bkdn)	1		PAODD
-63	AIC752-10D46	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-10D46) (AP)	1		PAFZZ
	BM3326-10D46	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-10D46) (AP)	1		PAFZZ
	MB84-10D46	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-10D46) (AP)	1		PAFZZ
	PBF23T10PD46	#	. BOLT, Close tolerance (27624) (PBF23T-10PD46) (McDonnell spec ST3M571-10D46) (AP)	1		PAFZZ
	RA22018-10D46	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-10D46) (AP)	1		PAFZZ
	S11-1059-10D46	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-10D46) (AP)	1		PAFZZ
	S371-10D46	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-10D46) (AP)	1		PAFZZ
	VAL23033-10D46	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-10D46) (AP)	1		PAFZZ
	VS3060-10D46	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-10D46) (AP)	1		PAFZZ
	74328-10D46	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-10D46) (AP)	1		PAFZZ
	NAS1587-10C		. WASHER (AP) (under head)	1		PAFZZ

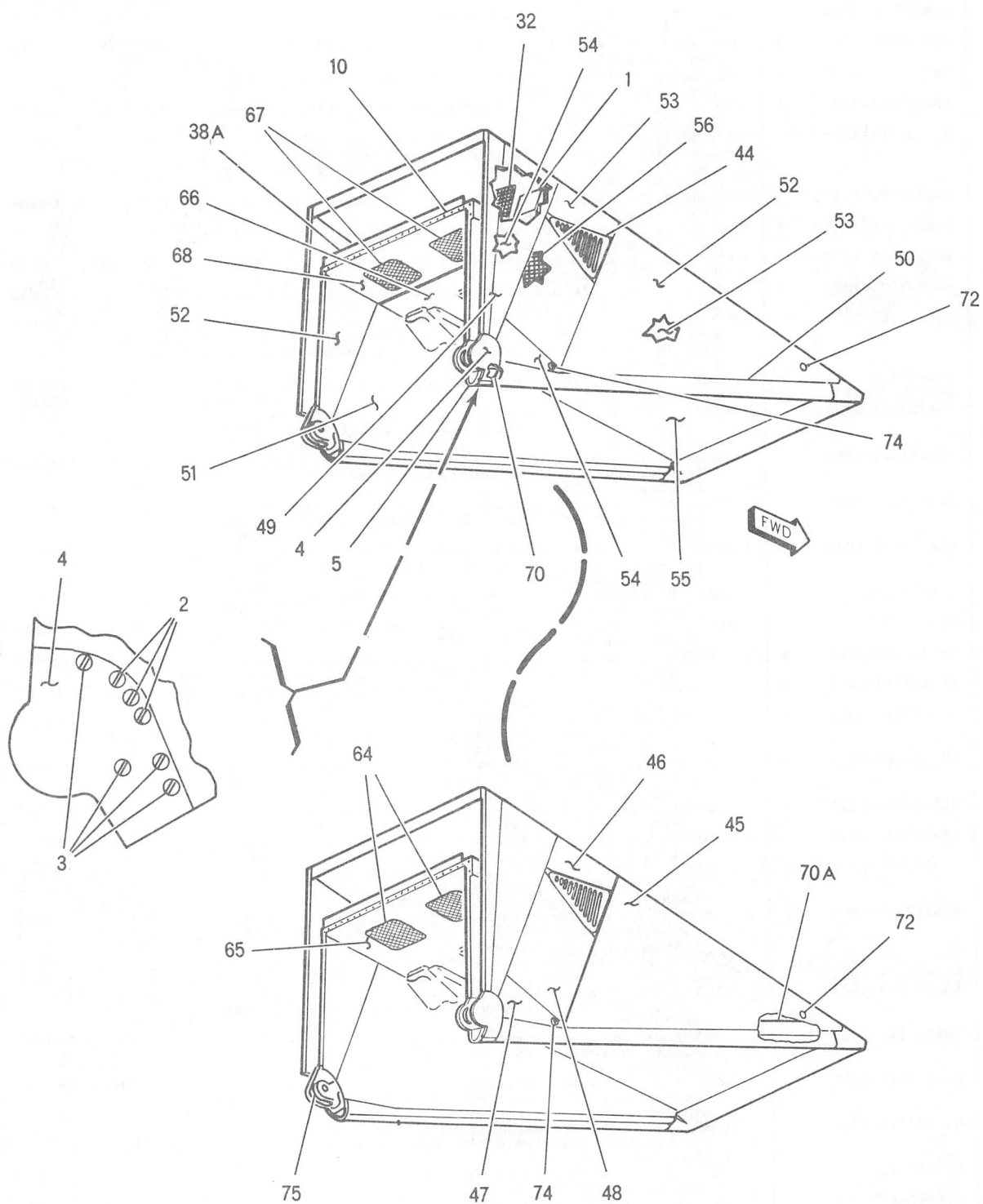
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-108-	ST4M130-10005	. BUSHING, Flanged sleeve (76301) (AP) (under nut)	1		PAFZZ
	ST4M166-10-114	. BUSHING, Clamp-up (76301) (AP)	1		PAFZZ
	ST4M130-12011	. BUSHING, Flanged sleeve (76301) (AP) (under nut)	1		PAFZZ
	AN960C1016	. WASHER (AP) (under nut)	1		PAOZZ
	74384-10ME	. NUT, Castellated (56878) (McDonnell spec ST3M612C10ME) (AP)	1		PAFZZ
-64	MS24665-370	. PIN (AP)	1		PAOZZ
	AIC752-10D30	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-10D30) (AP)	1		PAFZZ
	BM3326-10D30	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-10D30) (AP)	1		PAFZZ
	MB84-10D30	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-10D30) (AP)	1		PAFZZ
	PBF23T10PD30	. BOLT, Close tolerance (27624) (PBF23T-10PD30) (McDonnell spec ST3M571-10D30) (AP)	1		PAFZZ
	RA22018-10D30	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-10D30) (AP)	1		PAFZZ
	S11-1059-10D30	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-10D30) (AP)	1		PAFZZ
	S371-10D30	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-10D30) (AP)	1		PAFZZ
	VAL23033-10D30	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-10D30) (AP)	1		PAFZZ
	VS3060-10D30	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-10D30) (AP)	1		PAFZZ
	74328-10D30	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-10D30) (AP)	1		PAFZZ
	NAS1587-10C	. WASHER (AP)	1		PAFZZ
	ST4M166-10-1055	. BUSHING, Clamp-up (76301) (AP)	1		PAFZZ
	NAS1587-10	. WASHER (AP) (under nut)	1		PAFZZ
	74384-10ME	. NUT, Castellated (56878) (McDonnell spec ST3M612C10ME) (AP)	1		PAFZZ
	MS24665-370	. PIN (AP)	1		PAOZZ
-65	3292040-1	PARTIAL BREAKDOWN FOLLOWS: .. ROD END ASSY (93835)	1		PAFDD
	950098-23	.. NUT, Hexagon plain (93835) (AP)	1		PAFZZ
	940064-8	.. LOCK, Rod end (93835) (AP)	1		PAFZZ
-66	334610	.. FITTING, Lubrication (95879) (McDonnell spec ST7M176-1)	1		PAFZZ
-67	RF5008-13	.. ADAPTER, Fluid connection (83324) (McDonnell spec ST7M200T8)	1		PAFZZ
-68	MS28775-014	.. PACKING (use with index 67)	1		KDDZZ
	RF5012-13	.. ADAPTER, Fluid connection (83324) (McDonnell spec ST7M200T12)	1		PAFZZ
	MS28775-116	.. PACKING (use with index 68)	1		PAFZZ
-69	68A328150-2001	. PAD, Diffuser ramp actuator wear	2		PAOZZ
-70	68A327409-2001	. PIN, Diffuser ramp hinge	1		PAFZZ
	MS24665-157	. PIN (AP)	1		PAFZZ
-71	68A327404-2267	. BRACKET, Variable inlet diffuser ramp LH	1	K	MDDZZ
	68A327404-2277	. BRACKET, Variable inlet diffuser ramp LH	1	L	MDDZZ
	68A327404-2268	. BRACKET, Variable inlet diffuser ramp RH	1	K	MDDZZ
	68A327404-2278	. BRACKET, Variable inlet diffuser ramp RH	1	L	MDDZZ
	NAS2605V07	. BOLT (AP)	1		PAFZZ
	NAS1080AG05	. COLLAR (AP)	1		PAFZZ
-72	68A327004-1009	. RAMP ASSY, Diffuser variable inlet LH (71-60-28) (see fig. 1-110- for bkdn)	1		PAFFF
	68A327004-1010	. RAMP ASSY, Diffuser variable inlet RH (71-60-28) (see fig. 1-110- for bkdn)	1		PAFFF
-73	3294000-9	. SERVOCYLINDER, Bypass door hydraulic (93835) (McDonnell spec 68-690064-101) (71-60-32) (see TO 9H2-5-268-3 for bkdn)	1		PAODD
	3294000-8	. SERVOCYLINDER, Bypass door hydraulic (93835) (McDonnell spec 68-690064-101) (71-60-32) (see TO 9H2-5-268-3 for bkdn)	1		PAODD
	3294000-7A	. SERVOCYLINDER, Bypass door hydraulic (93835) (McDonnell spec 68-690064-101) (71-60-32) (see TO 9H2-5-268-3 for bkdn)	1		PAODD
	3294000-7	. SERVOCYLINDER, Bypass door hydraulic (93835) (McDonnell spec 68-690064-101) (71-60-32) (see TO 9H2-5-268-3 for bkdn)	1		PAODD
-74	NAS657V26D	. BOLT (AP)	2		PAFZZ
	NAS1587-7C	. WASHER (AP) (under head)	2		PAFZZ
	ST4M166-7-1015	. BUSHING, Clamp-up (76301) (AP)	2		PAFZZ
	NAS1587-7	. WASHER (AP) (under nut)	2		PAFZZ
	E10080-7	. NUT, Castellated (72962) (McDonnell spec ST3M404C7) (AP)	2		PAFZZ
	ST3M404C7	. NUT, Castellated (92595) (McDonnell spec ST3M404C7) (AP)	2		PAFZZ
	74640C7	. NUT, Castellated (56878) (McDonnell spec ST3M404C7) (AP)	2		PAFZZ
	MS24665-302	. PIN (AP)	2		PAOZZ
		PARTIAL BREAKDOWN FOLLOWS: .. ROD END ASSY (93835)	1		PAFLL
-75	3294073-1	.. NUT, Hexagon plain (93835) (AP)	1		PAFZZ
	950098-8	.. LOCK, Rod end (93835) (AP)	1		PAFZZ
-76	940064-5	.. FITTING, Lubrication (95879) (McDonnell spec ST7M176-1)	2		PAFZZ
	334610	.. FITTING, Lubrication (95879) (McDonnell spec ST7M176-1)	2		PAFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-108-77	RF5008-13	. . ADAPTER, Fluid connection (83324) (McDonnell spec ST7M200T8)	1		PAFZZ
-78	MS28775-014	. . PACKING (use with index 77)	1		PAFZZ
	RF5012-13	. . ADAPTER, Fluid connection (83324) (McDonnell spec ST7M200T12)	1		PAFZZ
	MS28775-116	. . PACKING (use with index 78)	1		PAFZZ
-79	68A328088-2005	. PIN, Bypass door hinge retaining	1		PAOZZ
-80	68A328088-2007	. PIN, Bypass door hinge retaining	1		PAOZZ
	68A328080-1001	. DOOR ASSY, Bypass bleed inlet duct (access door 33L/R) (trim on instl) (71-60-31)	1		PAOFF
-81	68A890101-2001	* . . PLATE, Identification, bypass door	1	N	MFFZZ
-82	68A328076-2003	. . SKIN, Bypass door aircraft (trim and drill on instl) ...	1		PBFZZ
	68A328034-1001	. . SUPPORT ASSY, Movable bypass door actuator	1		XBFFF
-83	ST4M139C7-36	. . . BUSHING, Close tolerance flange (76301)	1		PAOZZ
-84	ST4M130-09002	. . . BUSHING, Flanged sleeve (76301)	1		PAOZZ
-85	68A328034-2001	. . . SUPPORT, Movable bypass door actuator (drill on instl)	1		PBFZZ
-86	68A328043-2003	. . HINGE, Movable bypass door (drill on instl)	1		PAFZZ
		# Alternate parts. + Modified per TO 1F-15A-687.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 77-0153 before TO 1F-15-552D			
		F-15B 73-108 thru 77-0168 before TO 1F-15-552D			
		B F-15A 73-085 thru 74-111			
		F-15B 73-108 thru 74-140			
		C F-15A 73-085 thru 77-0153 after TO 1F-15-552D			
		F-15B 73-108 thru 77-0168 after TO 1F-15-552D			
		D F-15A 73-085 thru 77-0153 before TO 1F-15-552			
		F-15B 73-108 thru 77-0168 before TO 1F-15-552			
		E F-15A 73-085 thru 76-0070			
		F-15B 73-108 thru 76-0133			
		F F-15A 76-0071 & up			
		F-15B 76-0134 & up			
		G F-15A 73-085 thru 75-0048			
		F-15B 73-108 thru 75-0084			
		H F-15A 75-0049 & up			
		F-15B 75-0085 & up			
		J F-15A 73-085 thru 74-118			
		F-15B 73-108 thru 74-142			
		K F-15A 73-085 thru 76-0083			
		F-15B 73-108 thru 76-0135			
		L F-15A 76-0084 & up			
		F-15B 76-0136 & up			
		M F-15A 73-085 thru 77-0153 after TO 1F-15-552			
		F-15B 73-108 thru 77-0168 after TO 1F-15-552			
		N F-15A 73-085 thru 75-0054			
		F-15B 73-108 thru 75-0085			
		P F-15A 73-085 thru 74-136			
		F-15B 73-108 thru 74-142			
		Q F-15A 75-0018 & up			
		F-15B 75-0080 & up			



15A-4-1-(83-1)N

Figure 1-109. Variable Air Intake Inlet Duct Assembly (Sheet 1 of 2)



15A-4-1-(83-2)N

Figure 1-109. Variable Air Intake Inlet Duct Assembly (Sheet 2)

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code	
							1 2 3 4 5 6 7
1-109 -	68A327001-1009	#	DUCT ASSY, Variable air intake inlet LH (71-60-20) (see fig. 1-108-53 for NHA)	REF	Q	PBFDD	
	68A327001-1005	#	DUCT ASSY, Variable air intake inlet LH (71-60-20) (see fig. 1-108-53 for NHA)	REF	Q	PBFDD	
	68G327001-1005	#	DUCT ASSY, Variable air intake inlet LH (71-60-20) (see fig. 1-108-53 for NHA)	REF	R	PBFDD	
	68G327001-1001	#	DUCT ASSY, Variable air intake inlet LH (71-60-20) (see fig. 1-108-53 for NHA)	REF	R	PBFDD	
	68A327001-1011		DUCT ASSY, Variable air intake inlet LH (suitable substitute for 68A327001-1009, 68A327001-1005, 68G327001-1005 or 68G327001-1001) (71-60-20) (see fig. 1-108-53 for NHA)	REF		PBFDD	
	68A327001-1010	#	DUCT ASSY, Variable air intake inlet RH (71-60-20) (see fig. 1-108-53 for NHA)	REF	Q	PBFDD	
	68A327001-1006	#	DUCT ASSY, Variable air intake inlet RH (71-60-20) (see fig. 1-108-53 for NHA)	REF	Q	PBFDD	
	68G327001-1006	#	DUCT ASSY, Variable air intake inlet RH (71-60-20) (see fig. 1-108-53 for NHA)	REF	R	PBFDD	
	68G327001-1002	#	DUCT ASSY, Variable air intake inlet RH (71-60-20) (see fig. 1-108-53 for NHA)	REF	R	PBFDD	
	68A327001-1012		DUCT ASSY, Variable air intake inlet RH (suitable substitute for 68A327001-1010, 68A327001-1006, 68G327001-1006 or 68G327001-1002) (71-60-20) (see fig. 1-108-53 for NHA)	REF		PBFDD	
-1	ST9M387-4	*	. PLATE, Identification and modification (76301)	1	C	MDDZZ	
	NAS1352C04H4		. BOLT (AP)	4	C	PAFZZ	
	68A327143-1003		. COVER ASSY, Inboard variable inlet pivot access LH (access door 23L) (use only if 68A327143-1005 is not available)	1	P	XC---	
	68A327143-1005		. COVER ASSY, Inboard variable inlet pivot access LH (access door 23L) (suitable substitute for 68A327143-1003)	1		XC---	
	68A327143-1004		. COVER ASSY, Inboard variable inlet pivot access RH (access door 22R) (use only if 68A327143-1006 is not available)	1	P	XC---	
	68A327143-1006		. COVER ASSY, Inboard variable inlet pivot access RH (access door 22R) (suitable substitute for 68A327143-1004)	1		XC---	
-2	HT4057-3-7		. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-7) (supersedes 3M123-3-7) (AP)	3	E	PAFZZ	
-3	HT4057-3-7		. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-7) (supersedes HT4025L3-7) (AP)	4	AB	PAFZZ	
-4	68A327143-2009	#	. . COVER, Inboard variable inlet pivot access LH (when exhausted use 68A327143-2011 or 68A327143-2013)	1	J	PBFBZ	
	68A327143-2007	#	. . COVER, Inboard variable inlet pivot access LH (when exhausted use 68A327143-2011 or 68A327143-2013)	1	J	PBFBZ	
	68A327143-2013	#	. . COVER, Inboard variable inlet pivot access LH (suitable substitute for 68A327143-2009 and 68A327143-2007) (trim and drill on instl)	1		PBFBZ	
	68A327143-2011	#	. . COVER, Inboard variable inlet pivot access LH (suitable substitute for 68A327143-2009 and 68A327143-2007) (trim and drill on instl)	1		PBFBZ	
	68A327143-2010	#	. . COVER, Inboard variable inlet pivot access RH (when exhausted use 68A327143-2012 or 68A327143-2014)	1	J	PBFBZ	
	68A327143-2008	#	. . COVER, Inboard variable inlet pivot access RH (when exhausted use 68A327143-2012 or 68A327143-2014)	1	J	PBFBZ	
	68A327143-2014	#	. . COVER, Inboard variable inlet pivot access RH (trim and drill on instl) (suitable substitute for 68A327143-2010 and 68A327143-2008)	1		PBFBZ	
	68A327143-2012	#	. . COVER, Inboard variable inlet pivot access RH (suitable substitute for 68A327143-2010 and 68A327143-2008) (trim and drill on instl)	1		PBFBZ	
	-5	68A327164-2001		. FAIRING, Duct inboard air inlet pivot LH (drill on instl)	1		PAFZZ
		68A327164-2002		. FAIRING, Duct inboard air inlet pivot RH (drill on instl)	1		PAFZZ
68A327144-1003			. COVER ASSY, Outboard variable inlet pivot access LH (access door 22L) (use only if 68A327144-1005 is not available)	1	P	XC---	
68A327144-1005			. COVER ASSY, Outboard variable inlet pivot access LH (access door 22L) (suitable substitute for 68A327144-1003)	1		XC---	
68A327144-1004			. COVER ASSY, Outboard variable inlet pivot access RH (access door 23R) (use only if 68A327144-1006 is not available)	1	P	XC---	
-6	68A327144-1006		. COVER ASSY, Outboard variable inlet pivot access RH (access door 23R) (suitable substitute for 68A327144-1004)	1		XC---	
	HT4057-3-7		. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-7) (supersedes 3M123-3-7) (AP)	3	G	PAFZZ	
	HT4057-3-7		. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-7) (supersedes HT4025L3-7) (AP)	4	AC	PAFZZ	
-8	68A327144-2015	#	. . COVER, Outboard variable inlet pivot access LH (trim and drill on instl)	1		PAFBZ	
	68A327144-2013	#	. . COVER, Outboard variable inlet pivot access LH (trim and drill on instl)	1		PAFBZ	

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		1 2 3 4 5 6 7				
1-109 -	68A327144-2011	#	. . COVER, Outboard variable inlet pivot access LH	1		PAFBZ
	68A327144-2007	#	. . COVER, Outboard variable inlet pivot access LH	1		PAFBZ
	68A327144-2016	#	. . COVER, Outboard variable inlet pivot access RH (trim and drill on instl)	1		PAFBZ
	68A327144-2014	#	. . COVER, Outboard variable inlet pivot access RH (trim and drill on instl)	1		PAFBZ
	68A327144-2012	#	. . COVER, Outboard variable inlet pivot access RH	1		PAFBZ
	68A327144-2008	#	. . COVER, Outboard variable inlet pivot access RH	1		PAFBZ
-9	68A327163-2001		. FAIRING, Duct outboard air inlet pivot LH (drill on instl)	1		PAFZZ
	68A327163-2002		. FAIRING, Duct outboard air inlet pivot RH (drill on instl)	1		PAFZZ
-10	68A327158-2001		. HINGE, Attach inlet curtain and pressure separation (drill on instl)	1	Q	PAFZZ
	68G327158-2001		. HINGE, Attach inlet curtain and pressure separation (when exhausted use 68A327158-2003)	1	R	PAFZZ
	68A327158-2003		. HINGE, Attach inlet curtain and pressure separation (suitable substitute for 68G327158-2001)	1		PAFZZ
	68R092506-2023		. CAP, Attach inlet curtain and pressure separation (use with index 10)	1	R	PAFZZ
-11	68A327001-2087		. COVER, Variable air intake inlet LH	1		MDFZZ
	68A327001-2088		. COVER, Variable air intake inlet RH	1		MDFZZ
-12	68A327120-1005		. PANEL ASSY, Structural inlet outboard nacelle cellular core material LH	1	Z	PADZZ
	68A327120-1007		. PANEL ASSY, Structural inlet outboard nacelle cellular core material LH	1	AA	PADZZ
	68A327120-1006		. PANEL ASSY, Structural inlet outboard nacelle cellular core material RH	1	Z	PADZZ
	68A327120-1008		. PANEL ASSY, Structural inlet outboard nacelle cellular core material RH	1	AA	PADZZ
-13			DELETED			
	68A327135-1003		. PANEL ASSY, Variable air inlet upper trailing edge LH (71-60-24) (access door 21L) (drill on instl)	1		XC---
	68A327135-1004		. PANEL ASSY, Variable air inlet upper trailing edge RH (71-60-24) (access door 21R) (drill on instl)	1		XC---
-14	HT4057-5-8		. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-5-8) (supersedes HT4025L5-8) (AP)	2	V	PAFZZ
	HT4057-5-9		. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-5-9) (supersedes HT4025L5-9) (AP)	3	W	PAFZZ
-15	HT4068-4-3		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-3) (supersedes HT4024L4-3) (AP)	2		PAFZZ
-16	68A327135-2025		. . PIN, Variable air inlet upper trailing edge	1		MFFZZ
	68A327135-2013		. . PANEL ASSY, Variable air inlet upper trailing edge LH (drill on instl)	1		PAFFFF
	68A327135-2014		. . PANEL ASSY, Variable air inlet upper trailing edge RH (drill on instl)	1		PAFFFF
-17	68A327135-2021		. . . HINGE, Variable air inlet upper trailing edge LH (drill on instl)	1		PAFZZ
	68A327135-2022		. . . HINGE, Variable air inlet upper trailing edge RH (drill on instl)	1		PAFZZ
-18	68A327135-2017		. . . SKIN, Variable air inlet upper trailing edge LH (drill on instl)	1		PAFZZ
	68A327135-2018		. . . SKIN, Variable air inlet upper trailing edge RH (drill on instl)	1		PAFZZ
-19	68A327135-2015		. . . SKIN, Variable air inlet upper trailing edge LH (drill on instl)	1		PAFBZ
	68A327135-2016		. . . SKIN, Variable air inlet upper trailing edge RH (drill on instl)	1		PAFBZ
-20	68A327135-2019		. . . SUPPORT, Variable air inlet upper trailing edge LH (drill on instl)	1		PBFZZ
	68A327135-2020		. . . SUPPORT, Variable air inlet upper trailing edge RH (drill on instl)	1		PBFZZ
-21	68A327135-2023		. . HINGE, Variable air inlet upper trailing edge LH (drill on instl)	1		PAFZZ
	68A327135-2024		. . HINGE, Variable air inlet upper trailing edge RH (drill on instl)	1		PAFZZ
	68A327155-1003		. COVER INSTL, Inlet side load scissors access LH (access door 14L)	1		XC---
	68A327155-1004		. COVER INSTL, Inlet side load scissors access RH (access door 14R)	1		XC---
	HT4068-3-6		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)	42		PAFZZ
-22	68A327155-2003		. . DOOR, Inlet side load scissors access cover LH (trim and drill on instl)	1		PAFZZ
	68A327155-2004		. . DOOR, Inlet side load scissors access cover RH (trim and drill on instl)	1		PAFZZ
	68A327149-1003		. BRACKET ASSY, Variable inlet actuator	1		ADDDD
-23	AIC752-4D12	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4D12) (AP)	2		PAFZZ
	BM3326-4D12	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4D12) (AP)	2		PAFZZ
	MB84-4D12	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4D12) (AP)	2		PAFZZ

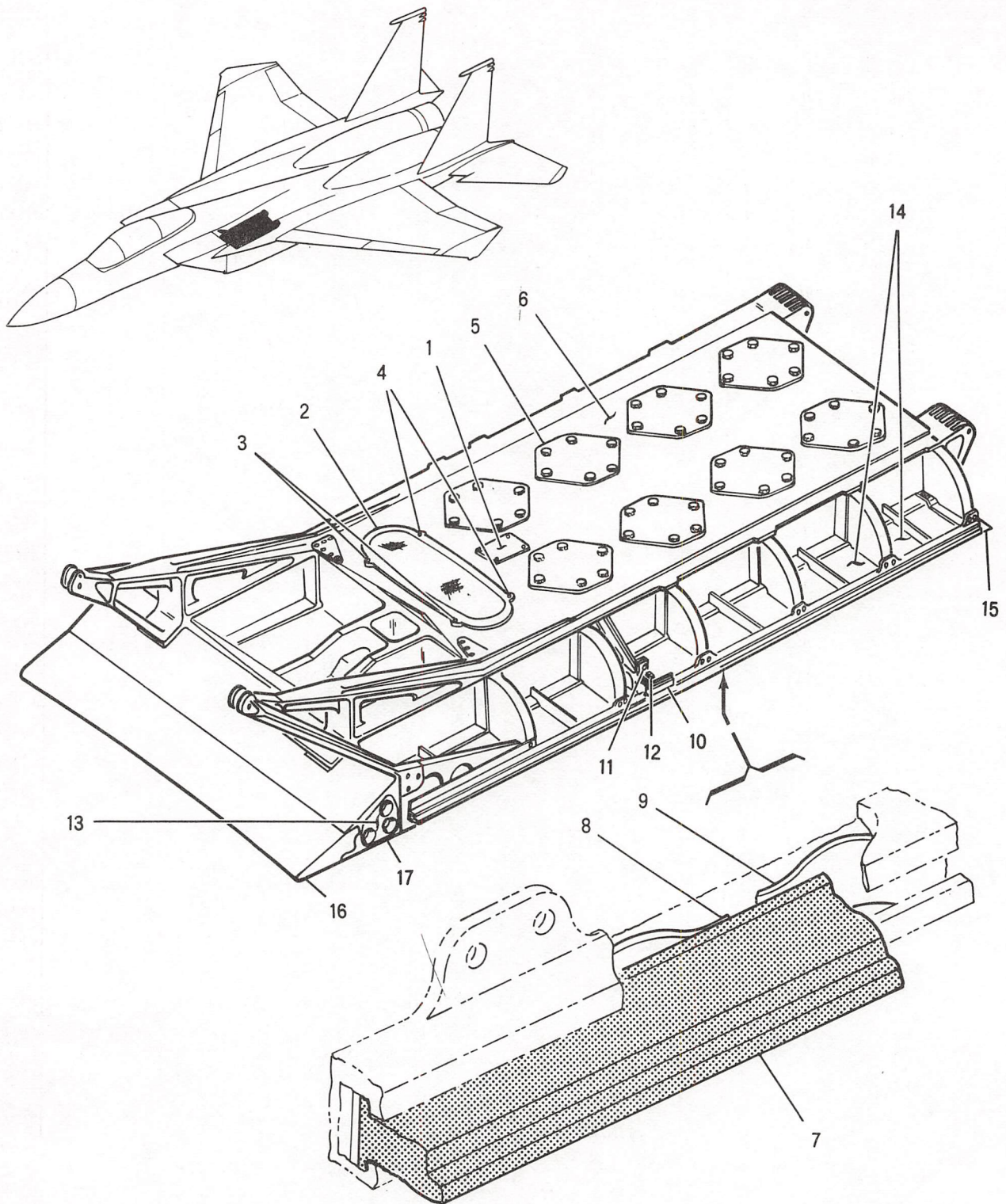
Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7				
1-109 -	PBF23T4PD12	#	. BOLT, Close tolerance (27624) (PBF23T-4PD12) (McDonnell spec ST3M571-4D12) (AP)	2		PAFZZ
	RA22018-4D12	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4D12) (AP)	2		PAFZZ
	S11-1059-4D12	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4D12) (AP)	2		PAFZZ
	S371-4D12	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4D12) (AP)	2		PAFZZ
	VAL23033-4D12	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4D12) (AP)	2		PAFZZ
	VS3060-4D12	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4D12) (AP)	2		PAFZZ
	74328-4D12	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4D12) (AP)	2		PAFZZ
	NAS1587-4C		. WASHER (AP) (under head)	2		PAOZZ
	AN960C416		. WASHER (AP) (under nut)	2		PAFZZ
	74384-4M		. NUT, Castellated (56878) (McDonnell spec ST3M612C4M) (AP)	2		PAOZZ
	MS24665-153		. PIN (AP)	2		PAFZZ
-24	AIC752-6D14	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-6D14) (AP)	2		PAFZZ
	BM3326-6D14	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-6D14) (AP)	2		PAFZZ
	MB84-6D14	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-6D14) (AP)	2		PAFZZ
	PBF23T6PD14	#	. BOLT, Close tolerance (27624) (PBF23T-6PD14) (McDonnell spec ST3M571-6D14) (AP)	2		PAFZZ
	RA22018-6D14	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-6D14) (AP)	2		PAFZZ
	S11-1059-6D14	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-6D14) (AP)	2		PAFZZ
	S371-6D14	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-6D14) (AP)	2		PAFZZ
	VAL23033-6D14	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-6D14) (AP)	2		PAFZZ
	VS3060-6D14	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-6D14) (AP)	2		PAFZZ
	74328-6D14	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-6D14) (AP)	2		PAFZZ
	NAS1587-6C		. WASHER (AP) (under head)	2		PAOZZ
	AN960C616		. WASHER (AP) (under nut)	2		PAOZZ
	74384-6M		. NUT, Castellated (56878) (McDonnell spec ST3M612C6M) (AP)	2		PAOZZ
	MS24665-302		. PIN (AP)	2		PAFZZ
-25	ST4M130-12010		. . BUSHING, Flanged sleeve (76301)	1		PADZZ
-26	ST4M139C9-28		. . BUSHING, Close tolerance flange (76301)	1		PADZZ
-27	68A327149-2003	#	. . BRACKET, Variable inlet actuator (drill on instl)	1		PBDZZ
	68A327149-2001	#	. . BRACKET, Variable inlet actuator	1		PBDZZ
	68A327190-1011		. BRACKET ASSY, Inlet adjustable panel, LH inboard	1		AFFFF
	68A327190-1012		. BRACKET ASSY, Inlet adjustable panel, RH inboard	1		AFFFF
-28	68A327190-2037		. . BRACKET, Inlet adjustable panel, LH inboard	1		MFFZZ
	68A327190-2038		. . BRACKET, Inlet adjustable panel, RH inboard	1		MFFZZ
	68A327190-1009		. BRACKET ASSY, Inlet adjustable panel, LH center	1		AFFFF
	68A327190-1010		. BRACKET ASSY, Inlet adjustable panel, RH center	1		AFFFF
-29	68A327190-2025		. . BRACKET, Inlet adjustable panel, LH center	1	Y	MFFZZ
	68A327190-2039		. . BRACKET, Inlet adjustable panel, LH center	1	X	MFFZZ
	68A327190-2026		. . BRACKET, Inlet adjustable panel, RH center	1	Y	MFFZZ
	68A327190-2040		. . BRACKET, Inlet adjustable panel, RH center	1	X	MFFZZ
	68A327190-1007		. BRACKET ASSY, Inlet adjustable panel, LH outboard	1		AFFFF
	68A327190-1008		. BRACKET ASSY, Inlet adjustable panel, RH outboard	1		AFFFF
-30	68A327190-2027		. . BRACKET, Inlet adjustable panel, LH outboard	1		MFFZZ
	68A327190-2028		. . BRACKET, Inlet adjustable panel, RH outboard	1		MFFZZ
-31	68A327114-2009	#	. LOUVER, Second and third ramp bleed metal LH (drill on instl)	1		PAFZZ
	68A327114-2007	#	. LOUVER, Second and third ramp bleed metal LH (drill on instl)	1		PAFZZ
	68A327114-2010	#	. LOUVER, Second and third ramp bleed metal RH (drill on instl)	1		PAFZZ
	68A327114-2008	#	. LOUVER, Second and third ramp bleed metal RH (drill on instl)	1		PAFZZ
-32	68A327183-2013		. SCREEN, Second and third ramp bleed air LH (drill on instl)	1		PAOZZ
	68A327183-2014		. SCREEN, Second and third ramp bleed air RH (drill on instl)	1		PAOZZ
-33	68A327180-2005		. SKIN, Nacelle upper variable inlet aircraft LH (trim and drill on instl)	1		PBDBZ
	68A327180-2006		. SKIN, Nacelle upper variable inlet aircraft RH (trim and drill on instl)	1		PBDBZ
-34	68A327145-2013	#	. LOUVER, Outboard side plate bleed variable inlet metal LH (drill on instl)	1		PAFBZ
	68A327145-2011	#	. LOUVER, Outboard side plate bleed variable inlet metal LH	1		PAFBZ
	68A327145-2014	#	. LOUVER, Outboard side plate bleed variable inlet metal RH (drill on instl)	1		PAFBZ
	68A327145-2012	#	. LOUVER, Outboard side plate bleed variable inlet metal RH	1		PAFBZ
	68A327138-1005		. SKIN INSTL, Outboard nacelle variable inlet aircraft LH ..	1		XC---
	68A327138-1007		. SKIN INSTL, Outboard nacelle variable inlet aircraft RH ..	1		XC---

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		1	2	3	4	5	6	7			
1-109 -35	68A327138-2027	#	.	.	SKIN, Outboard nacelle variable inlet aircraft, LH				1		PBDBZ
					lower (trim and drill on instl)						
	68A327138-2007	#	.	.	SKIN, Outboard nacelle variable inlet aircraft, LH				1		PBDBZ
					lower (trim and drill on instl)						
	68A327138-2028	#	.	.	SKIN, Outboard nacelle variable inlet aircraft, RH				1		PBDBZ
					lower (trim and drill on instl)						
	68A327138-2008	#	.	.	SKIN, Outboard nacelle variable inlet aircraft, RH				1		PBDBZ
					lower (trim and drill on instl)						
-36	68A327138-2023		.	.	SKIN, Outboard nacelle variable inlet aircraft, LS				1		PBDBZ
					(trim and drill on instl)						
	68A327138-2025		.	.	SKIN, Outboard nacelle variable inlet aircraft, RS				1		PBDBZ
					(trim and drill on instl)						
-37	68A327138-2011		.	.	SKIN, Outboard nacelle variable inlet aircraft, RS				1		PBDBZ
					(trim and drill on instl)						
-38	68A327138-2001		.	.	SKIN ASSY, Outboard nacelle variable inlet aircraft LH				1		XBDZZ
					(drill on instl)						
	68A327138-2002		.	.	SKIN ASSY, Outboard nacelle variable inlet aircraft RH				1		XBDZZ
					(drill on instl)						
	68A327125-1003		.	.	LONGERON, Variable inlet upper outboard LH				1		XC---
-38A	68A327125-1004		.	.	LONGERON, Variable inlet upper outboard RH				1		XC---
	68A327125-2011		.	.	LONGERON, Variable inlet upper outboard LH				1	AD	PBDZZ
	68A327125-2013		.	.	LONGERON, Variable inlet upper outboard LH				1	AE	PBDZZ
	68A327125-2012		.	.	LONGERON, Variable inlet upper outboard RH				1	AD	PBDZZ
	68A327125-2014		.	.	LONGERON, Variable inlet upper outboard RH				1	AE	PBDZZ
	68A327100-1003		.	.	TIP ASSY, Outboard side inlet leading edge LH				1		XC---
	68A327100-1004		.	.	TIP ASSY, Outboard side inlet leading edge RH				1		XC---
-39	68A327100-2027		.	.	TIP, Outboard side inlet leading edge LH (trim and				1		PBFBZ
					drill on instl)						
	68A327100-2028		.	.	TIP, Outboard side inlet leading edge RH (trim and				1		PBFBZ
					drill on instl)						
-40	68A327147-2007		.	.	LEADING EDGE, Corner outboard variable inlet LH (drill on				1		PBFZZ
					instl)						
	68A327147-2008		.	.	LEADING EDGE, Corner outboard variable inlet RH				1		PBFZZ
-41	68A327148-2007		.	.	LEADING EDGE, Corner inboard variable inlet LH (drill on				1		PBFZZ
					instl)						
	68A327148-2008		.	.	LEADING EDGE, Corner inboard variable inlet RH (drill on				1		PBFZZ
					instl)						
	68A327136-1001		.	.	BEAM ASSY, Variable inlet leading edge				1		XC---
-42	68A327136-2001		.	.	TIP, Variable inlet leading edge beam (drill on instl)				1		PBFZZ
-43	68A327136-2007		.	.	CLOSURE, Variable inlet leading edge beam (drill on				1		PADZZ
					instl)						
-44	68A327146-2019	#	.	.	LOUVER, Inboard side plate bleed variable inlet metal LH				1		PAFZZ
					(drill on instl)						
	68A327146-2015	#	.	.	LOUVER, Inboard side plate bleed variable inlet metal LH				1		PAFZZ
					(drill on instl)						
	68A327146-2011	#	.	.	LOUVER, Inboard side plate bleed variable inlet metal LH				1		PAFZZ
	68A327146-2020	#	.	.	LOUVER, Inboard side plate bleed variable inlet metal RH				1		PAFZZ
					(drill on instl)						
	68A327146-2016	#	.	.	LOUVER, Inboard side plate bleed variable inlet metal RH				1		PAFZZ
					(drill on instl)						
	68A327146-2012	#	.	.	LOUVER, Inboard side plate bleed variable inlet metal RH				1		PAFZZ
	68A327168-1003		.	.	SKIN INSTL, Inboard nacelle variable inlet aircraft LH				1		XC---
-45	68A327168-1004		.	.	SKIN INSTL, Inboard nacelle variable inlet aircraft RH				1		XC---
	68A327168-2011		.	.	SKIN, Inboard nacelle variable inlet aircraft LH (trim				1		PBDBZ
					and drill on instl)						
	68A327168-2012		.	.	SKIN, Inboard nacelle variable inlet aircraft RH (trim				1		PBDBZ
					and drill on instl)						
-46	68A327168-2013		.	.	SKIN, Inboard nacelle variable inlet aircraft, LH upper				1		PBDBZ
					(trim and drill on instl)						
	68A327168-2014		.	.	SKIN, Inboard nacelle variable inlet aircraft, RH upper				1		PBDBZ
					(trim and drill on instl)						
-47	68A327168-2023	#	.	.	SKIN, Inboard nacelle variable inlet aircraft, LH lower				1		PBDBZ
	68A327168-2015	#	.	.	SKIN, Inboard nacelle variable inlet aircraft, LH lower				1		PBDBZ
					(trim and drill on instl)						
	68A327168-2024	#	.	.	SKIN, Inboard nacelle variable inlet aircraft, RH lower				1		PBDBZ
	68A327168-2016	#	.	.	SKIN, Inboard nacelle variable inlet aircraft, RH lower				1		PBDBZ
					(trim and drill on instl)						
	68A327137-1001		.	.	PANEL ASSY, Structural inlet inboard nacelle cellular				1		XC---
					core material LH (trim and drill on instl)						
	68A327137-1002		.	.	PANEL ASSY, Structural inlet inboard nacelle cellular				1		XC---
					core material RH (trim and drill on instl)						
-48	68A327137-2003		.	.	SKIN, Structural inlet inboard nacelle cellular core				1		MDDZZ
					material LH (trim and drill on instl)						
	68A327137-2004		.	.	SKIN, Structural inlet inboard nacelle cellular core				1		MDDZZ
					material RH (trim and drill on instl)						
-49	68A327115-2005	#	.	.	SKIN, Inboard nacelle trailing edge side plate variable				1		PBFZZ
					inlet aircraft LH (drill on instl)						
	68A327115-2003	#	.	.	SKIN, Inboard nacelle trailing edge side plate variable				1		PBFZZ
					inlet aircraft LH (trim and drill on instl)						
	68A327115-2006	#	.	.	SKIN, Inboard nacelle trailing edge side plate variable				1		PBFZZ
					inlet aircraft RH (drill on instl)						
	68A327115-2004	#	.	.	SKIN, Inboard nacelle trailing edge side plate variable				1		PBFZZ
					inlet aircraft RH (trim and drill on instl)						
	68A327101-1003		.	.	TIP ASSY, Inboard side inlet leading edge LH				1		XC---

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		1 2 3 4 5 6 7			
1-109 - -50	68A327101-1004	. TIP ASSY, Inboard side inlet leading edge RH	1		XC---
	68A327101-2027	. . TIP, Inboard side inlet leading edge LH (trim and drill on instl)	1		PBFBZ
	68A327101-2028	. . TIP, Inboard side inlet leading edge RH (trim and drill on instl)	1		PBFBZ
-51	68A327118-2003	. SKIN, Variable inlet outboard duct aircraft LH (trim and drill on instl)	1		PBDBZ
	68A327118-2004	. SKIN, Variable inlet outboard duct aircraft RH (trim and drill on instl)	1		PBDBZ
-52	68A327153-2001	. SKIN, Inlet duct side aft outboard aircraft LH (trim and drill on instl)	1		PADZZ
	68A327153-2002	. SKIN, Inlet duct side aft outboard aircraft RH (trim and drill on instl)	1		PADZZ
-53	68A327119-2003	. SKIN, Variable inlet inboard duct aircraft LH (trim and drill on instl)	1		PBDBZ
	68A327119-2004	. SKIN, Variable inlet inboard duct aircraft RH (trim and drill on instl)	1		PBDBZ
-54	68A327154-2001	. SKIN, Inlet duct side aft inboard aircraft LH (trim and drill on instl)	1		PBDZZ
	68A327154-2002	. SKIN, Inlet duct side aft inboard aircraft RH (trim and drill on instl)	1		PBDZZ
-55	68A327129-2005	# . SKIN, Fwd variable inlet shear deck aircraft LH (trim and drill on instl)	1		PBDZZ
	68A327129-2003	# . SKIN, Fwd variable inlet shear deck aircraft LH (trim and drill on instl)	1		PBDZZ
	68A327129-2006	# . SKIN, Fwd variable inlet shear deck aircraft RH (trim and drill on instl)	1		PBDZZ
	68A327129-2004	# . SKIN, Fwd variable inlet shear deck aircraft RH (trim and drill on instl)	1		PBDZZ
-56	68A327183-2011	. SCREEN, Second and third ramp bleed air (drill on instl)	1		PAOZZ
-57	68A327192-1005	. DIVIDER, Second and third ramp bleed air plenum LH	1		AFFDD
	68A327192-1006	. DIVIDER, Second and third ramp bleed air plenum RH	1		AFFDD
-58	68A327192-2071	. . COVER, Second and third ramp bleed air plenum divider LH (drill on instl)	1		MFFZZ
	68A327192-2072	. . COVER, Second and third ramp bleed air plenum divider RH (drill on instl)	1		MFFZZ
	NAS673V3H	. . BOLT (AP)	11		PAOZZ
	68A327152-1001	. BEAM INSTL, Actuator attachment support variable inlet LH	1		XC---
	68A327152-1002	. BEAM INSTL, Actuator attachment support variable inlet RH	1		XC---
-59	68A327152-2003	. . BEAM, Actuator attachment support variable inlet LH (drill on instl)	1		PBDZZ
	68A327152-2004	. . BEAM, Actuator attachment support variable inlet RH (drill on instl)	1		PBDZZ
-60	68A327151-1001	. BRACKET ASSY, Variable inlet attach third ramp, LH outboard	1		PADDD
	68A327151-1002	. BRACKET ASSY, Variable inlet attach third ramp, RH outboard	1		PADDD
-61	4M43P7-016	. . BUSHING, Sleeve (76301)	1		PAOZZ
-62	68A327151-1003	. BRACKET ASSY, Variable inlet attach third ramp, LH inboard	1		XBDDD
	68A327151-1004	. BRACKET ASSY, Variable inlet attach third ramp, RH inboard	1		XBDDD
-63	4M43P7-016	. . BUSHING, Sleeve (76301)	1		PAOZZ
	68A327130-1001	. SKIN ASSY, Aft inlet shear deck aircraft LH	1	F	XC---
	68A327130-1002	. SKIN ASSY, Aft inlet shear deck aircraft RH	1	F	XC---
-64	68A327130-2007	. . SCREEN, Aft inlet shear deck aircraft skin (drill on instl)	2	A	XBFFZZ
	68A327130-2041	. . SCREEN, Aft inlet shear deck aircraft skin (drill on instl)	2	B	PAFZZ
	68R092506-2011	. . SCREEN, Aft inlet shear deck aircraft skin LH	2	S	PAFZZ
	68R092506-2012	. . SCREEN, Aft inlet shear deck aircraft skin RH	2	S	PAFZZ
-65	68A327130-2001	. . SKIN, Aft inlet shear deck aircraft LH (drill on instl)	1	F	MDDZZ
	68A327130-2002	. . SKIN, Aft inlet shear deck aircraft RH (drill on instl)	1	F	MDDZZ
	68A327130-1003	. SKIN ASSY, Aft inlet shear deck aircraft LH (drill on instl)	1	H	XC---
-66	68A327130-1004	. SKIN ASSY, Aft inlet shear deck aircraft RH	1	H	XC---
	68A327130-2047	. . SKIN, Aft inlet shear deck aircraft LH	1	M	MDDZZ
	68A327130-2055	. . SKIN, Aft inlet shear deck aircraft LH	1	N	MDDZZ
	68A327130-2048	. . SKIN, Aft inlet shear deck aircraft RH	1	M	MDDZZ
	68A327130-2056	. . SKIN, Aft inlet shear deck aircraft RH	1	N	MDDZZ
	68A327130-1005	. SKIN ASSY, Aft inlet shear deck aircraft LH	1	H	XC---
	68A327130-1006	. SKIN ASSY, Aft inlet shear deck aircraft RH	1	H	XC---
-67	68A327130-2041	. . SCREEN, Aft inlet shear deck aircraft skin (drill on instl)	2	T	PAFZZ
	68R092506-2011	. . SCREEN, Aft inlet shear deck aircraft skin LH	2	U	PAFZZ
	68R092506-2012	. . SCREEN, Aft inlet shear deck aircraft skin RH	2	U	PAFZZ
-68	68A327130-2049	. . SKIN, Aft inlet shear deck aircraft LH	1	H	MDDZZ
	68A327130-2050	. . SKIN, Aft inlet shear deck aircraft RH	1	H	MDDZZ
-69	68A327166-2003	. SUPPORT, Outboard leading edge air inlet pivot LH	1	K	XBDZZ
	68A327166-2007	. SUPPORT, Outboard leading edge air inlet pivot LH (drill on instl)	1	L	XBDZZ
	68A327166-2004	. SUPPORT, Outboard leading edge air inlet pivot RH	1	K	XBDZZ
	68A327166-2008	. SUPPORT, Outboard leading edge air inlet pivot RH (drill on instl)	1	L	XBDZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-109 -70	68A327167-2003	. SUPPORT, Inboard leading edge air inlet pivot LH	1	K	PBDZZ
	68A327167-2007	. SUPPORT, Inboard leading edge air inlet pivot LH (drill on instl)	1	L	PBDZZ
	68A327167-2004	. SUPPORT, Inboard leading edge air inlet pivot RH	1	K	PBDZZ
	68A327167-2008	. SUPPORT, Inboard leading edge air inlet pivot RH (drill on instl)	1	L	PBDZZ
-70A	68A327187-2005	. LONGERON, Inlet lower side panel inboard LH	1	AF	PBDZZ
	68A327187-2007	. LONGERON, Inlet lower side panel inboard LH	1	AG	PBDZZ
	68A327187-2006	. LONGERON, Inlet lower side panel inboard RH	1	AF	PBDZZ
	68A327187-2008	. LONGERON, Inlet lower side panel inboard RH	1	AG	PBDZZ
-71	LW1696-4S1-135	# . RECEPTACLE, Quick release pin (83014) (McDonnell spec ST3M590-4S1-135) (when exhausted use 3M975-4S1-135)	1		PAOZZ
	52171-4S1-135	# . RECEPTACLE, Quick release pin (84256) (McDonnell spec ST3M590-4S1-135) (when exhausted use 3M975-4S1-135)	1		PAOZZ
	LW1764-4S1-135	# . RECEPTACLE, Quick release pin (83014) (McDonnell spec 3M975-4S1-135) (suitable substitute for ST3M590-4S1-135)	1		PAOZZ
	52171A4S1-135	# . RECEPTACLE, Quick release pin (84256) (McDonnell spec 3M975-4S1-135) (suitable substitute for ST3M590-4S1-135)	1		PAOZZ
-72	LW1696-4S1-140	# . RECEPTACLE, Quick release pin (83014) (McDonnell spec ST3M590-4S1-140) (when exhausted use 3M975-4S1-140)	1		PAOZZ
	52171-4S1-140	# . RECEPTACLE, Quick release pin (84256) (McDonnell spec ST3M590-4S1-140) (when exhausted use 3M975-4S1-140)	1		PAOZZ
	LW1764-4S1-140	# . RECEPTACLE, Quick release pin (83014) (McDonnell spec 3M975-4S1-140) (suitable substitute for ST3M590-4S1-140)	1		PAOZZ
	52171A4S1-140	# . RECEPTACLE, Quick release pin (84256) (McDonnell spec 3M975-4S1-140) (suitable substitute for ST3M590-4S1-140)	1		PAOZZ
-73	LW1696-4S1-220	# . RECEPTACLE, Quick release pin (83014) (McDonnell spec ST3M590-4S1-220) (when exhausted use 3M975-4S1-220)	1		PAOZZ
	52171-4S1-220	# . RECEPTACLE, Quick release pin (84256) (McDonnell spec ST3M590-4S1-220) (when exhausted use 3M975-4S1-220)	1		PAOZZ
	LW1764-4S1-220	# . RECEPTACLE, Quick release pin (83014) (McDonnell spec 3M975-4S1-220) (suitable substitute for ST3M590-4S1-220)	1		PAOZZ
	52171A4S1-220	# . RECEPTACLE, Quick release pin (84256) (McDonnell spec 3M975-4S1-220) (suitable substitute for ST3M590-4S1-220)	1		PAOZZ
-74	LW1696-4S1-240	# . RECEPTACLE, Quick release pin (83014) (McDonnell spec ST3M590-4S1-240) (when exhausted use 3M975-4S1-240)	1		PAOZZ
	52171-4S1-240	# . RECEPTACLE, Quick release pin (84256) (McDonnell spec ST3M590-4S1-240) (when exhausted use 3M975-4S1-240)	1		PAOZZ
	LW1764-4S1-240	# . RECEPTACLE, Quick release pin (83014) (McDonnell spec 3M975-4S1-240) (suitable substitute for ST3M590-4S1-240)	1		PAOZZ
	52171A4S1-240	# . RECEPTACLE, Quick release pin (84256) (McDonnell spec 3M975-4S1-240) (suitable substitute for ST3M590-4S1-240)	1		PAOZZ
-75	68A327112-2001	. SUPPORT, Variable inlet ramp outboard pivot	1	P	MDDZZ
	68A327112-2003	. SUPPORT, Variable inlet ramp outboard pivot	1	D	MDDZZ
# Alternate parts.					
CODE MODEL USABLE ON					
A F-15A 73-085 thru 73-097 before					
TO 1F-15-552					
F-15B 73-108 thru 73-112 before					
TO 1F-15-552					
B F-15A 73-098 thru 75-0048 before					
TO 1F-15-552					
F-15B 73-113 thru 75-0084 before					
TO 1F-15-552					
C F-15A 73-085 thru 73-094					
F-15B 73-108 thru 73-112					
D F-15A 73-090, 73-092 & up					
F-15B 73-112 & up					
E PN 68A327143-1003 & 68A327143-1004					
F F-15A 73-085 thru 75-0048					
F-15B 73-108 thru 75-0084					
G PN 68A327144-1003 & 68A327144-1004					

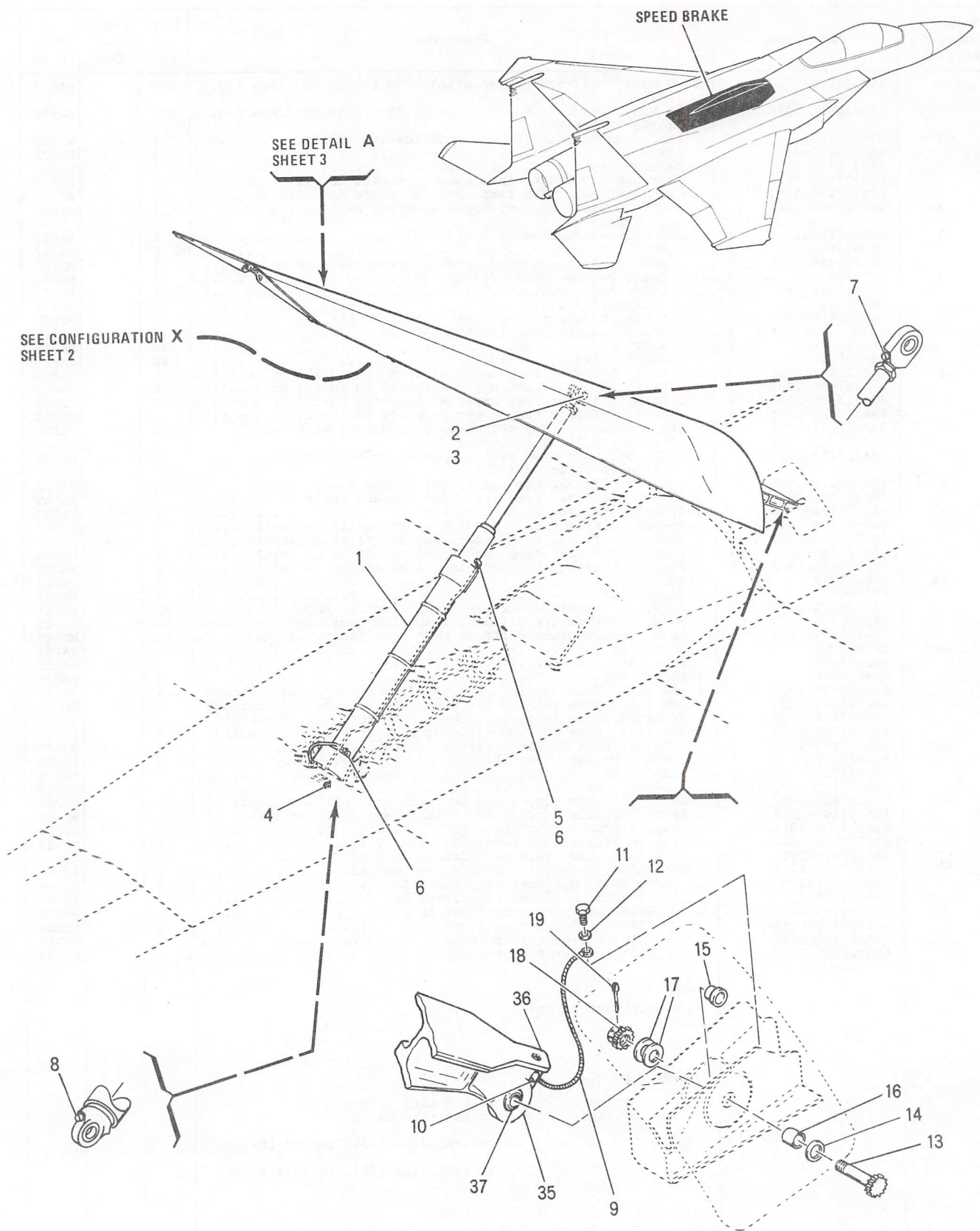
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7					
1-109 -		CODE	MODEL	USABLE ON									
	H	F-15A F-15B	75-0049 & up 75-0085 & up										
	J	F-15A F-15B	73-085 thru 74-114 73-108 thru 74-141										
	K	F-15A F-15B	73-085 thru 75-0079 73-108 thru 75-0089										
	L	F-15A F-15B	76-0008 & up 76-0124 & up										
	M	F-15A F-15B	75-0049 thru 75-0060 75-0085 thru 75-0087										
	N	F-15A F-15B	75-0061 & up 75-0088 & up										
	P	F-15A F-15B	73-085 thru 73-089, 73-091 73-108 thru 73-111										
	Q	F-15A F-15B	73-085 thru 77-0153 before TO 1F-15-552 73-108 thru 77-0168 before TO 1F-15-552										
	R	F-15A F-15B	73-085 thru 77-0153 after TO 1F-15-552 73-108 thru 77-0168 after TO 1F-15-552										
	S	F-15A F-15B	73-085 thru 75-0048 after TO 1F-15-552 73-108 thru 75-0084 after TO 1F-15-552										
	T	F-15A F-15B	75-0049 thru 77-0153 before TO 1F-15-552 75-0085 thru 77-0168 before TO 1F-15-552										
	U	F-15A F-15B	75-0049 thru 77-0153 after TO 1F-15-552 75-0085 thru 77-0168 after TO 1F-15-552										
	V		PN 68A327001-1009, 68A327001-1005, 68G327001-1005, 68G327001-1001, 68A327001-1010, 68A327001-1006, 68G327001-1006, 68G327001-1002										
	W		PN 68A327001-1011, 68A327001-1012										
	X	F-15A F-15B	73-085 thru 76-0050 73-108 thru 76-0129										
	Y	F-15A F-15B	76-0051 & up 76-0130 & up										
	Z	F-15A F-15B	73-085 thru 76-0070 73-108 thru 76-0133										
	AA	F-15A F-15B	76-0071 & up 76-0134 & up										
	AB		PN 68A327143-1005, 68A327143-1006										
	AC		PN 68A327144-1005, 68A327144-1006										
	AD	F-15A F-15B	73-085 thru 73-107 73-108 thru 73-114										
	AE	F-15A F-15B	74-081 & up 74-137 & up										
	AF	F-15A F-15B	73-085 thru 76-0009 73-108 thru 75-0089										
	AG	F-15A F-15B	76-0010 & up 76-0124 & up										



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Figure 1-110. Diffuser Variable Inlet Ramp Assembly

Volume, Figure & Index No.	Part Number		Description	Units	Usable	SMR
				per Assy	on Code	Code
			1 2 3 4 5 6 7			
1-110-	68A327004-1009		RAMP ASSY, Diffuser variable inlet LH (71-60-28) (see fig. 1-108-72 for NHA)	REF		PAFFF
	68A327004-1010		RAMP ASSY, Diffuser variable inlet RH (71-60-28) (see fig. 1-108-72 for NHA)	REF		PAFFF
-1	ST9M387-3	*	. PLATE, Identification and modification (76301)	1	A	MDFZZ
	NAS1352C04H4		. SCREW (AP)	4		PAFZZ
	AN960D4L		. WASHER (AP)	4		PAFZZ
	68A327406-1001		. SKIN ASSY, Diffuser ramp upper aircraft LH	1		XC---
	68A327406-1002		. SKIN ASSY, Diffuser ramp upper aircraft RH	1		XC---
-2	68A327406-2017		. COVER, Diffuser ramp upper aircraft skin (drill on instl)	1		MFFZZ
-3	ST3M822V3H3	#	. BOLT, Hexagon head (76301) (AP)	2		PAFZZ
	NAS673V3H	#	. BOLT (AP)	2		PAFZZ
	68A327406-2019		. WASHER, Diffuser ramp upper aircraft skin (AP)	2		MFFZZ
-4	ST3M822V3H2	#	. BOLT, Hexagon head (76301) (AP)	2		PAFZZ
	NAS673V2H	#	. BOLT (AP)	2		PAFZZ
	AN960D10L		. WASHER (AP)	2		PAFZZ
-5	68A327406-2005		. COVER, Diffuser ramp upper aircraft skin	8		MFFZZ
	ST3M822V3H3	#	. BOLT, Hexagon head (76301) (AP)	48		PAFZZ
	NAS673V3H	#	. BOLT (AP)	48		PAFZZ
	AN960D10L		. WASHER (AP)	48		PAFZZ
-6	68A327406-2021	#	. SKIN, Diffuser ramp upper aircraft LH (drill on instl) .	1		PBFBZ
	68A327406-2009	#	. SKIN, Diffuser ramp upper aircraft LH (drill on instl) .	1		PBFBZ
	68A327406-2022	#	. SKIN, Diffuser ramp upper aircraft RH (drill on instl) .	1		PBFBZ
	68A327406-2010	#	. SKIN, Diffuser ramp upper aircraft RH (drill on instl) .	1		PBFBZ
-7	68A327424-2001		. SEAL, Diffuser ramp teflon special shaped section, outboard (trim on instl)	1		PAFZZ
	68A327424-2003		. SEAL, Diffuser ramp teflon special shaped section, inboard (trim on instl)	1		PAFZZ
-8	68A327426-2003		. SPRING, Diffuser ramp seal, fwd outboard	1		PAFZZ
	68A327426-2004		. SPRING, Diffuser ramp seal, fwd inboard (trim on instl) ..	1		PAFZZ
-9	68A327426-2001		. SPRING, Diffuser ramp seal, aft	2		PAFZZ
-10	68A327418-1003	#	. BUMPER, Diffuser ramp cushioning LH (drill on instl)	1		PAOZZ
	68A327418-1001	#	. BUMPER, Diffuser ramp cushioning LH (drill on instl)	1		PAOZZ
	68A327418-1004	#	. BUMPER, Diffuser ramp cushioning RH (drill on instl)	1		PAOZZ
	68A327418-1002	#	. BUMPER, Diffuser ramp cushioning RH (drill on instl)	1		PAOZZ
-11	NAS673V5H		. BOLT (AP)	1		PAFZZ
	AN960D10L		. WASHER (AP)	1		PAFZZ
	68A327404-2137		. SHIM, Intermediate diffuser ramp ribs laminated (AP)	AR		MDDZZ
	68A327404-2185		. SHIM, Intermediate diffuser ramp ribs laminated (AP)	AR		MDDZZ
	68A327404-2187		. SHIM, Intermediate diffuser ramp ribs laminated (AP)	AR		MDDZZ
-12	NAS673V5H		. BOLT (AP)	1	B C	PAFZZ
	NAS673V8H		. BOLT (AP)	1		PAFZZ
	AN960D10L		. WASHER (AP)	1		PAFZZ
	68A327408-1007		. WEB ASSY, Nose fairing diffuser ramp formers, LH outboard	1		XC---
	68A327408-1008		. WEB ASSY, Nose fairing diffuser ramp formers, RH outboard	1		XC---
	68A327408-1009		. WEB ASSY, Nose fairing diffuser ramp formers, LH inboard	1		XC---
	68A327408-1010		. WEB ASSY, Nose fairing diffuser ramp formers, RH inboard	1		XC---
-13	68A327408-2021		. COVER, Nose fairing diffuser ramp formers web	1		MDDZZ
	ST3M822V3H2	#	. BOLT, Hexagon head (76301) (AP)	3		PAFZZ
	NAS673V2H	#	. BOLT (AP)	3		PAFZZ
	AN960D10L		. WASHER (AP)	3		PAFZZ
-14	68A327405-2009		. SKIN, Diffuser ramp lower LH (trim and drill on instl) ...	1		PBFBZ
	68A327405-2010		. SKIN, Diffuser ramp lower RH (trim and drill on instl) ...	1		PBFBZ
-15	68A327405-2011		. SEAL, diffuser ramp lower LH	1		PBDZZ
	68A327405-2012		. SEAL, diffuser ramp lower RH	1		PBDZZ
	68A327407-1001		. SKIN ASSY, Nose fairing diffuser ramp LH	1		XC---
	68A327407-1002		. SKIN ASSY, Nose fairing diffuser ramp RH	1		XC---
	68A327405-1001		. SKIN ASSY, Diffuser ramp lower LH	1		XC---
	68A327405-1002		. SKIN ASSY, Diffuser ramp lower RH	1		XC---
-16	68A327405-2005		. SKIN, Diffuser ramp lower LH	1		PBDZZ
	68A327405-2006		. SKIN, Diffuser ramp lower RH	1		PBDZZ
-17	68A327405-2007		. SKIN, Diffuser ramp lower LH	1		PBDZZ
	68A327405-2008		. SKIN, Diffuser ramp lower RH	1		PBDZZ
# Alternate parts.						
CODE MODEL USABLE ON						
A F-15A 73-085 thru 73-092						
F-15B 73-108 thru 73-111						
B PN 68A327418-1001, 68A327418-1002						
C PN 68A327418-1003, 68A327418-1004						



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Figure 1-111. Speed Brake Installation (Sheet 1 of 3)

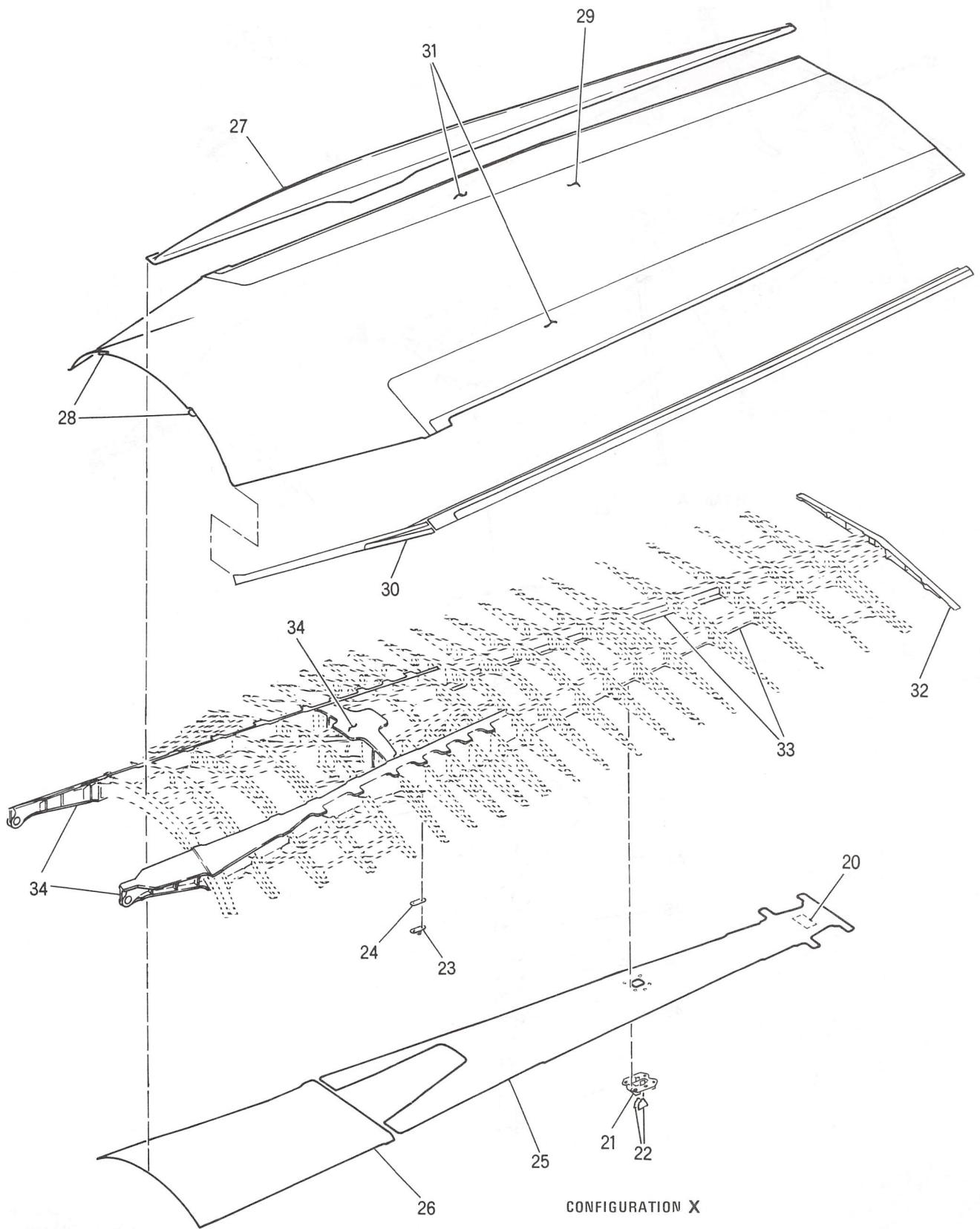


Figure 1-111. Speed Brake Installation (Sheet 2)

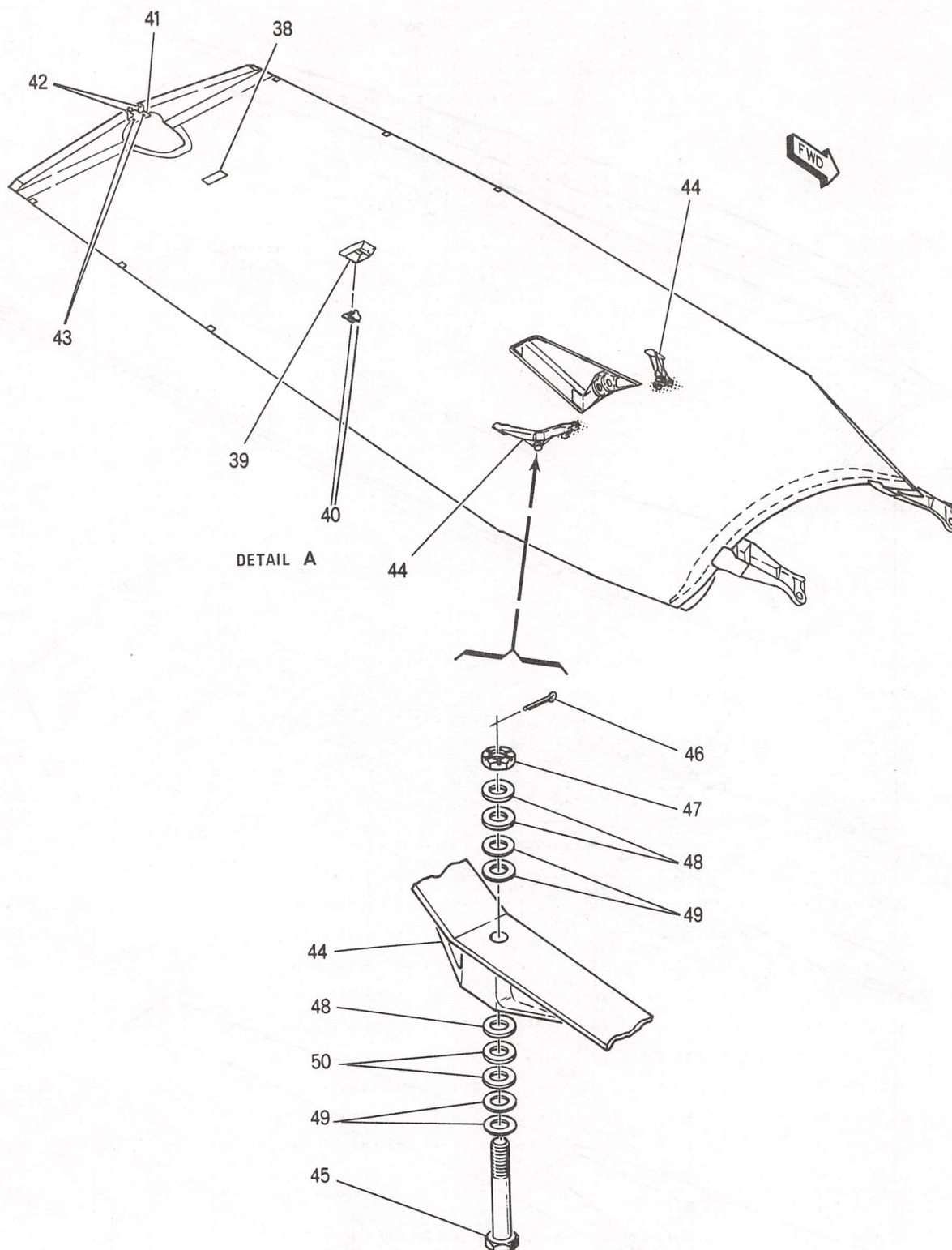
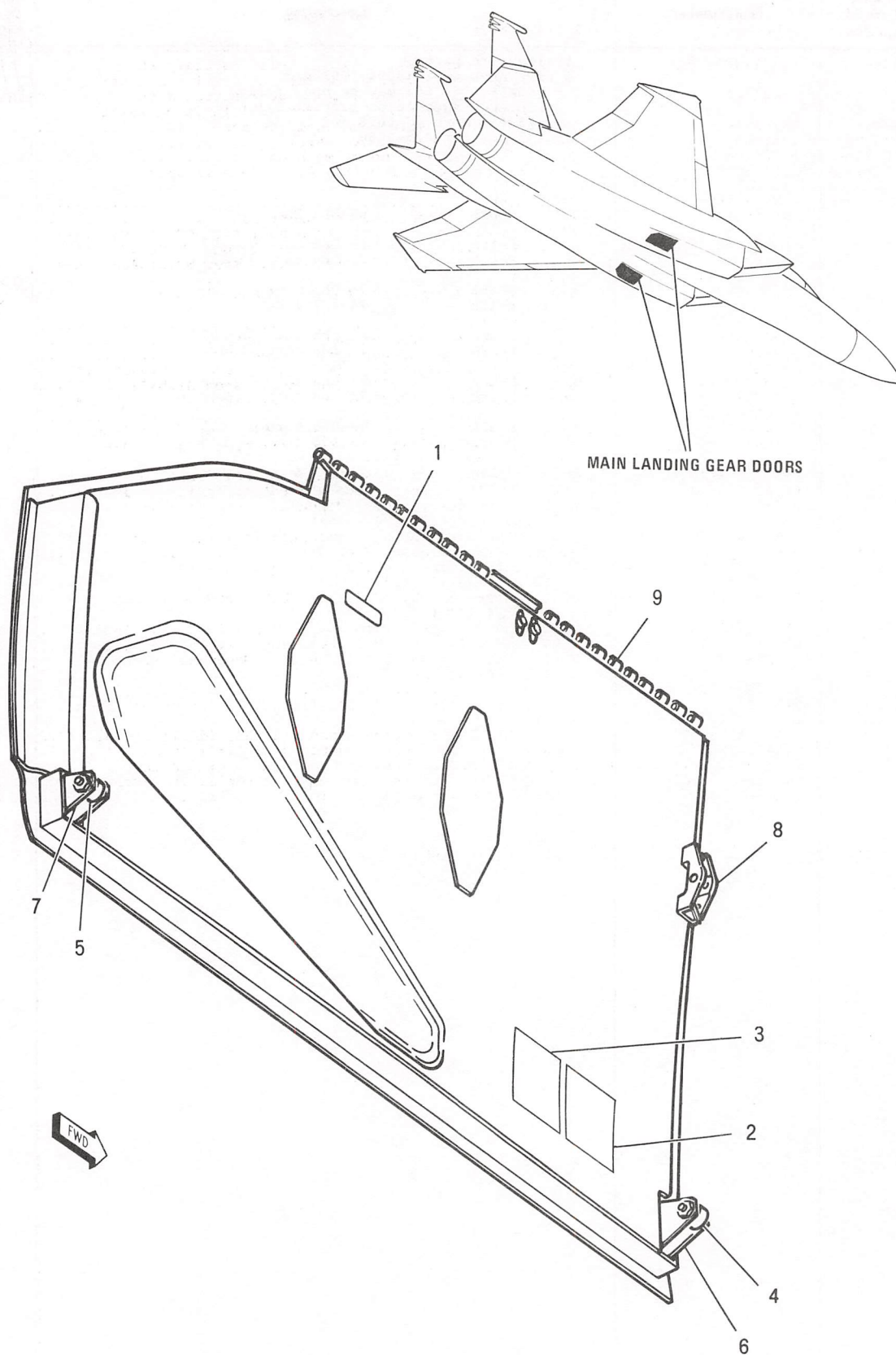


Figure 1-111. Speed Brake Installation (Sheet 3)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-111-	68A360003-1001	SPEED BRAKE INSTL (see fig. 1-76-6 for NHA)	REF	A	XC---
	68A360005-1001	SPEED BRAKE INSTL, Composite (see fig. 1-76-7 for NHA)	REF	B	XC---
-1	68G692550-1001	. CYLINDER ASSY, Speed brake linear actuating (when exhausted use 68A692550-1005) (27-60-10) see TO 9H2-5-262-3 for bkdn)	1	D	PAODD
	68A692550-1005	. CYLINDER ASSY, Speed brake linear actuating (suitable substitute for 68G692550-1001) (27-60-10) see TO 9H2-5-262-3 for bkdn)	1		PAODD
-2	NAS1262-34D	. BOLT (AP)	1	A	PAOZZ
	NAS1587-10C	. WASHER (AP) (under head)	1	A	PAOZZ
	ST4M130-10012	. BUSHING, Flanged sleeve (76301) (AP)	1	A	PAOZZ
	ST4M166-10-013	. BUSHING, Clamp-up (76301) (AP)	1	A	PAOZZ
	ST4M130-10011	. BUSHING, Flanged sleeve (76301) (AP)	1	A	PAOZZ
	AN960C1016	. WASHER (AP) (under nut)	1	A	PAOZZ
	AN960C1016L	. WASHER (AP) (under nut)	1	A	PAOZZ
	EL0080-10	. NUT, Castellated (72962) (McDonnell spec ST3M404C10) (AP)	1	A	PAOZZ
	ST3M404C10	. NUT, Castellated (92595) (McDonnell spec ST3M404C10) (AP)	1	A	PAOZZ
	74640C10	. NUT, Castellated (56878) (McDonnell spec ST3M404C10) (AP)	1	A	PAOZZ
	MS24665-370	. PIN (AP)	1	A	PAOZZ
-3	NAS1262-26D	. BOLT (AP)	1	B	PAOZZ
	NAS1587-10C	. WASHER (AP) (under head)	1	B	PAOZZ
	ST4M130-10014	. BUSHING, Flanged sleeve (76301) (AP)	1	B	PAOZZ
	ST4M166-10-013	. BUSHING, Clamp-up (76301) (AP)	1	B	PAOZZ
	ST4M130-10013	. BUSHING, Flanged sleeve (76301) (AP)	1	B	PAOZZ
	AN960C1016	. WASHER (AP) (under nut)	1	B	PAOZZ
	AN960C1016L	. WASHER (AP) (under nut)	1	B	PAOZZ
	EL0080-10	. NUT, Castellated (72962) (McDonnell spec ST3M404C10) (AP)	1	B	PAOZZ
	ST3M404C10	. NUT, Castellated (92595) (McDonnell spec ST3M404C10) (AP)	1	B	PAOZZ
	74640C10	. NUT, Castellated (56878) (McDonnell spec ST3M404C10) (AP)	1	B	PAOZZ
	MS24665-370	. PIN (AP)	1	B	PAOZZ
-4	NAS1262-29D	. BOLT (AP)	1		PAOZZ
	NAS1587-10C	. WASHER (AP) (under head)	1		PAOZZ
	ST4M166-10-1045	. BUSHING, Clamp-up (76301) (AP)	1		PAOZZ
	AN960PD1016	. WASHER (AP) (under nut)	2		PAOZZ
	EL0080-10	. NUT, Castellated (72962) (McDonnell spec ST3M404C10) (AP)	1		PAOZZ
	ST3M404C10	. NUT, Castellated (92595) (McDonnell spec ST3M404C10) (AP)	1		PAOZZ
	74640C10	. NUT, Castellated (56878) (McDonnell spec ST3M404C10) (AP)	1		PAOZZ
	MS24665-370	. PIN (AP)	1		PAOZZ
-5	AE16398-8	PARTIAL BREAKDOWN FOLLOWS:	1		PAFZZ
	R44126-90T08	. . ELBOW, Tube (00624) (McDonnell spec ST7M225T8)	1		PAFZZ
-6	RF5008-13	. . ELBOW, Tube (50599) (R44126-90T-08) (McDonnell spec ST7M225T8)	2		PAFZZ
	MS28775-014	. . ADAPTER, Fluid connection (83324) (McDonnell spec ST7M200T8)	2		PAFZZ
-7	NAS516-1A	. . PACKING (use with index 6) (KF)	1		PADZZ
	NAS516-1	. . FITTING	1		PADZZ
-8	NAS516-1A	. . FITTING (component of 68A692559)	1		PAFZZ
	NAS516-1	. . FITTING	1		PAFZZ
	NAS516-1	. . FITTING (component of 68A692552)	1		PAFZZ
-9	MS25083-2BB6	. JUMPER ASSY	2		MFOZZ
-10	NAS6303U4	. BOLT (AP)	1	A	PAOZZ
	NAS673V4	. BOLT (AP)	1	B	PAOZZ
	AN960C10L	. WASHER (AP)	2		PAOZZ
	NAS679C3MW	. NUT (AP)	1		PAOZZ
-11	NAS6303U3	. BOLT (AP)	1		PAOZZ
-12	AN960D10	. WASHER (AP)	1		PAOZZ
-13	AIC753-8D29	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-8D29) (AP)	2		PAOZZ
	BMI7019-8D29	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-8D29) (AP)	2		PAOZZ
	MB61-8D29	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-8D29) (AP)	2		PAOZZ
	PBF1253-8D29	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-8D29) (AP)	2		PAOZZ
	RA32003-8D29	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-8D29) (AP)	2		PAOZZ
	S11-1060-8D29	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-8D29) (AP)	2		PAOZZ
	S353-8D29	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-8D29) (AP)	2		PAOZZ
	VAL23029-8D29	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-8D29) (AP)	2		PAOZZ
	VS3204-8D29	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-8D29) (AP)	2		PAOZZ
	109453-8D29	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-8D29) (AP)	2		PAOZZ
-14	NAS1587-8C	. WASHER (AP)	2		PAOZZ
-15	ST4M130-08007	. BUSHING, Flanged sleeve (76301) (AP)	2		PAOZZ
-16	ST4M166-8-0095	. BUSHING, Clamp-up (76301) (AP)	2		PAOZZ
-17	AN960PD816	. WASHER (AP)	4		PAOZZ
-18	78069M8	. NUT, Castellated (80539) (McDonnell spec ST3M524-8ME) (AP)	2		PAOZZ
-19	MS24665-302	. PIN, (AP)	2		PAOZZ
	68A360004-1001	. STRUCTURAL ASSY, Speed brake (trim on instl) (27-60-14) ..	1	C	PAODD

Volume, Figure & Index No.	Part Number	Description										Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7						
1-111-20	ST9M514-1 *											1		MDFZZ
-21	68A360155-1001											1		PAFFZ
	NAS673V5											6		PAOZZ
	AN960C10											6		PAOZZ
-22	68A360155-2007											1		MFFZZ
	68A360155-2008											1		MFFZZ
-23	68A360174-2001											1		XBFBZ
	68A360174-2002											1		XBFBZ
	NAS673V7											2		PAOZZ
	AN960C10											2		PAOZZ
	NAS679C3MW											2		PAOZZ
-24	68A360174-2003											2		MFFZZ
-25	68A360142-2001											1		XBDBZ
-26	68A360142-2003											1		XBDBZ
-27	68A360143-2001											1		XBDBZ
-28	68A360141-2003											1		MFFBZ
	68A360141-2004											1		MFFBZ
-29	68A360141-2005											1		XBDBZ
-30	68A360152-1001											1		XBDBZ
	68A360152-1002											1		XBDBZ
-31	68A360184-2001											1		XBDBZ
	68A360184-2002											1		XBDBZ
-32	68A360173-2003											1		XBDBZ
-33	68A360175-2003											1		XBDBZ
	68A360175-2004											1		XBDBZ
-34	68A360150-2001											1		XBDBZ
-35	68A360140-1001											1		XBDBZ
	68A360140-1002											1		XBDBZ
-36	NAS516-1A	#										1		PAOZZ
	NAS516-1	#										1		PAOZZ
-37	M81936-1-8R	#										1		PAFZZ
	AGB8V	#										1		PAFZZ
	BSSN8-2025G4	#										1		PAFZZ
	KSB8-27G	#										1		PAFZZ
	SBU16RLH32-2A	#										1		PAFZZ
	55918-08	#										1		PAFZZ
	68A360006-1003	ψ										1		PAODD
-38	ST9M514-1	*										1		MDFZZ
-39	68A360255-1001											1		XBFFF
	AICL11V6-38	#										4		PAOZZ
	HL11V6-38	#										4		PAOZZ
	4M114C8											4		PAOZZ
	SW2000-6W											4		PAOZZ
	SW2000-6A											4		PAOZZ
	68A360006-2001											AR	E	MFFZZ
	68A360006-2005											AR	F	MFFZZ
-40	68A360155-2007											1		XBFBZ
	68A360155-2008											1		XBFBZ
-41	68A360268-2003											1		PAFBZ
-42	AICL11V6-10	#										2		PAOZZ
	HL11V6-10	#										2		PAOZZ
	4M114C8											2		PAOZZ
	HL570-6MC											2		PAOZZ
-43	AICL611V5-4	#										2		PAOZZ
	HL611-5-4	#										2		PAOZZ
	4M114C8											2		PAOZZ
	HL570-5MC											2		PAOZZ
-44	68A360259-2005											1		XBFBZ
	68A360259-2006											1		XBFBZ
-45	68B360051-2001											1		PAFZZ
-46	MS24665-153											1		PAOZZ
-47	E10080-5	#										1		PAOZZ
	ST3M404C5	#										1		PAOZZ
	74640C5	#										1		PAOZZ
-48	AN960C516L											3		PAOZZ
-49	AN960PD516											4		PAOZZ
-50	AN960PD516L											2		PAOZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-111-		# Alternate parts. ψ Part number 68A36004-1001 and 68A360006-1003 may be used fully interchangeable on aircraft F-15A 73-085 thru 75-0058 and F-15B 73-108 thru 75-0086									
		CODE	MODEL					USABLE ON			
		A	F-15A F-15B					73-085 thru 73-107 73-108 thru 73-114			
		B	F-15A F-15B					74-081 & up 74-137 & up			
		C	F-15A F-15B					73-085 thru 75-0058 73-108 thru 75-0086			
		D	F-15A F-15B					73-085 thru 74-136 73-108 thru 74-142			
		E	F-15A F-15B					73-085 thru 74-091 73-108 thru 74-138			
		F	F-15A F-15B					74-092 & up 74-139 & up			



15A-4-1-(23) D

Figure 1-112. Aircraft Main Landing Gear Outboard Door Assembly

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-112-	68A411400-1009	DOOR ASSY, Aircraft main landing gear outboard LH (32-10-11) (see fig. 2-9-4 for NHA) (trim on instl)	REF		XBFD
	68A411400-1010	DOOR ASSY, Aircraft main landing gear outboard RH (32-10-11) (see fig. 2-9-4 for NHA) (trim on instl)	REF		XBFD
	-1 ST9M514-1 *	. PLATE, Identification and modification (76301)	1		MFFZZ
	-2 68A890240-2003 *	. PLATE, Landing gear doors warning	1		MFFZZ
	-3 68A890240-2001 *	. PLATE, Landing gear doors warning	1		MFFZZ
	-4 YCRS16CP	. BEARING, Needle roller (60380) (McDonnell spec ST4M157-5)	1		PAOZZ
	NAS655V15D	. BOLT (AP)	1		PAFZZ
	AN960C516L	. WASHER (AP) (under head and under nut)	2		PAOZZ
	E10080-5 #	. NUT, Castellated (72962) (McDonnell spec ST3M404C5) (AP) .	1		PAOZZ
	ST3M404C5 #	. NUT, Castellated (92595) (McDonnell spec ST3M404C5) (AP) .	1		PAOZZ
	74640C5 #	. NUT, Castellated (56878) (McDonnell spec ST3M404C5) (AP) .	1		PAOZZ
	MS24665-153	. PIN (AP)	1		PAOZZ
	-5 YCRS16CP	. BEARING, Needle roller (60380) (McDonnell spec ST4M157-5)	1		PAOZZ
	NAS655V15D	. BOLT (AP)	1		PAFZZ
	AN960C516L	. WASHER (AP) (under head and under nut)	2		PAOZZ
	AN960C516	. WASHER (AP) (one either side of bearing)	2		PAOZZ
	E10080-5 #	. NUT, Castellated (72962) (McDonnell spec ST3M404C5) (AP) .	1		PAOZZ
	ST3M404C5 #	. NUT, Castellated (92595) (McDonnell spec ST3M404C5) (AP) .	1		PAOZZ
	74640C5 #	. NUT, Castellated (56878) (McDonnell spec ST3M404C5) (AP) .	1		PAOZZ
	MS24665-153	. PIN (AP)	1		PAOZZ
	-6 68A411401-2003	. SUPPORT, MLG outboard door fwd roller (drill on instl) ...	1		PAFZZ
	HT4057-4-6	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-4-6) (supersedes 3M123-4-6) (AP)	2		PAOZZ
	68A411403-2001	. SHIM, MLG door fittings laminated (AP) (drill on instl) ..	1		PAFZZ
	-7 68A411402-2007	. SUPPORT, MLG outboard door aft roller (drill on instl) ...	1		PAFZZ
	HT4057-4-9	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-4-9) (supersedes 3M123-4-9) (AP)	2		POAZZ
	68A411403-2003	. SHIM, MLG door fittings laminated (AP) (drill on instl) ..	1		PAFZZ
	-8 68A411407-2005	. ADAPTER, MLG outboard door drive	1		PAFZZ
	HT4049-4-24 #	. BOLT, Close tolerance (73197) (McDonnell spec ST3M714-4-24) (AP)	2		PAFZZ
	HS2623-4Z24 #	. BOLT, Shear (85495) (HS2623-4Z-24) (McDonnell spec 3M263-4-24) (AP)	2		PAFZZ
	HT195-4-24 #	. BOLT, Shear (73197) (McDonnell spec 3M263-4-24) (AP)	2		PAFZZ
	HT8115-4-24 #	. BOLT, Shear (92215) (McDonnell spec 3M263-4-24) (AP)	2		PAFZZ
	66117H4-24 #	. BOLT, Shear (56878) (66117H-4-24) (McDonnell spec 3M263-4-24) (AP)	2		PAFZZ
	AN960PD416L	. WASHER (AP)	2		PAOZZ
	K1910E4	. NUT, Self-wrenching (75237) (K1910E-4) (McDonnell spec 3M189-4T) (AP)	2		PAOZZ
	68A411403-2005	. SHIM, MLG door fittings laminated (AP) (drill on instl) ..	1		PAFZZ
	68A411400-2097	. DOOR ASSY, Aircraft MLG outboard LH (trim on instl)	1		PAFDD
	68A411400-2098	. DOOR ASSY, Aircraft MLG outboard RH (trim on instl)	1		PAFDD
	-9 68A411409-2007	. . HINGE, MLG outboard door leaf LH (drill on instl)	1		PAFZZ
	68A411409-2008	. . HINGE, MLG outboard door leaf RH (drill on instl)	1		PAFZZ
		# Alternate parts.			

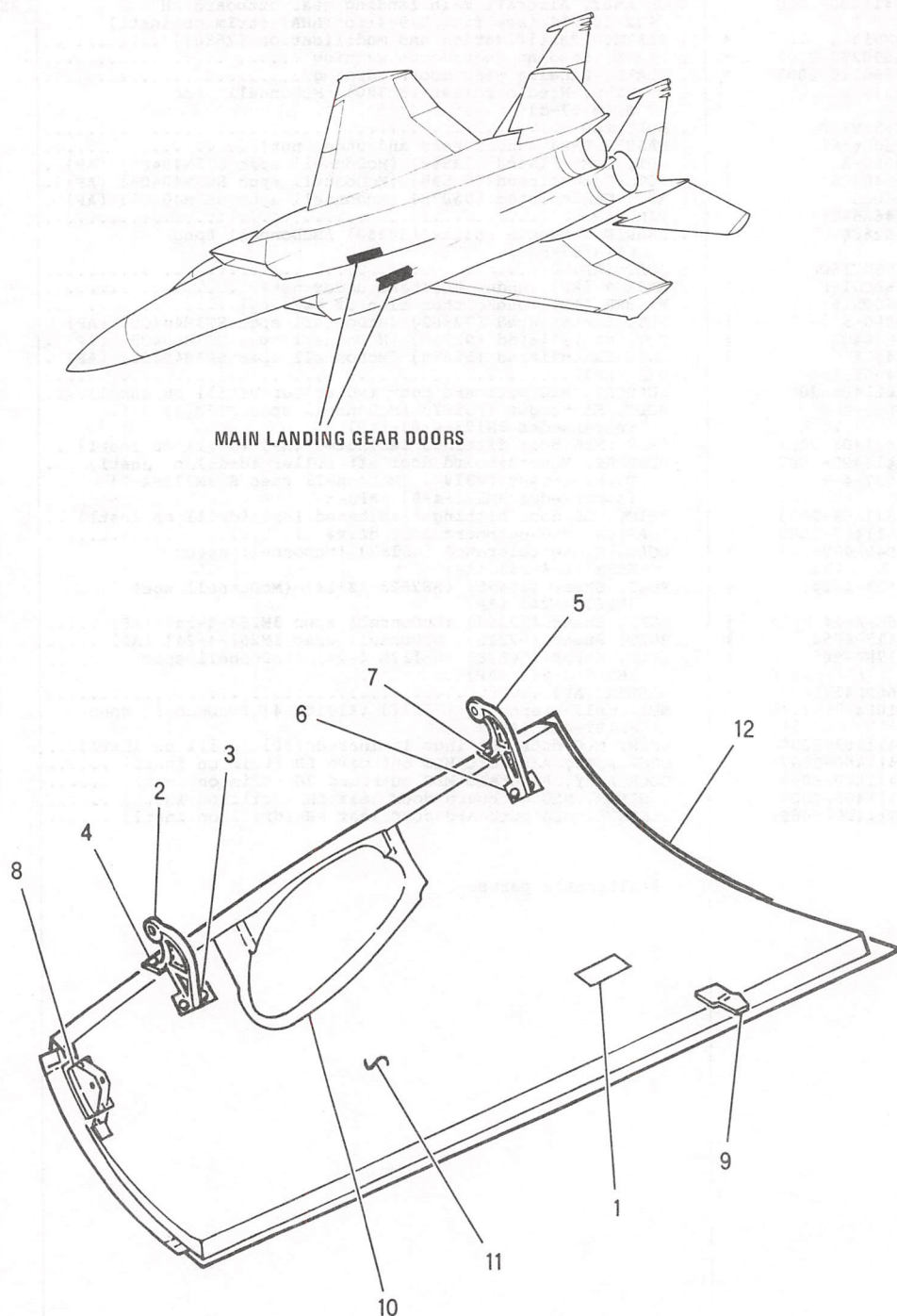
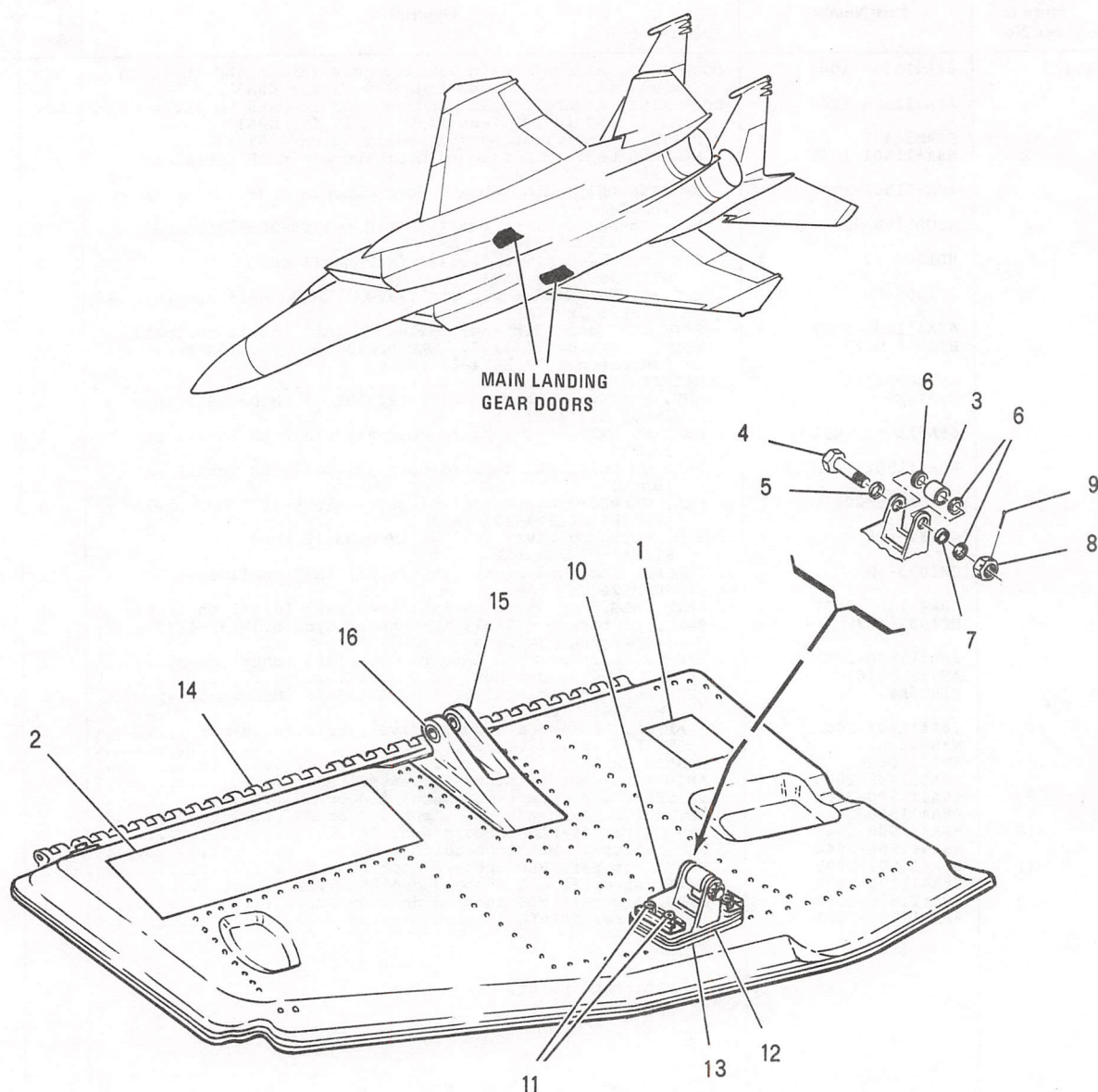
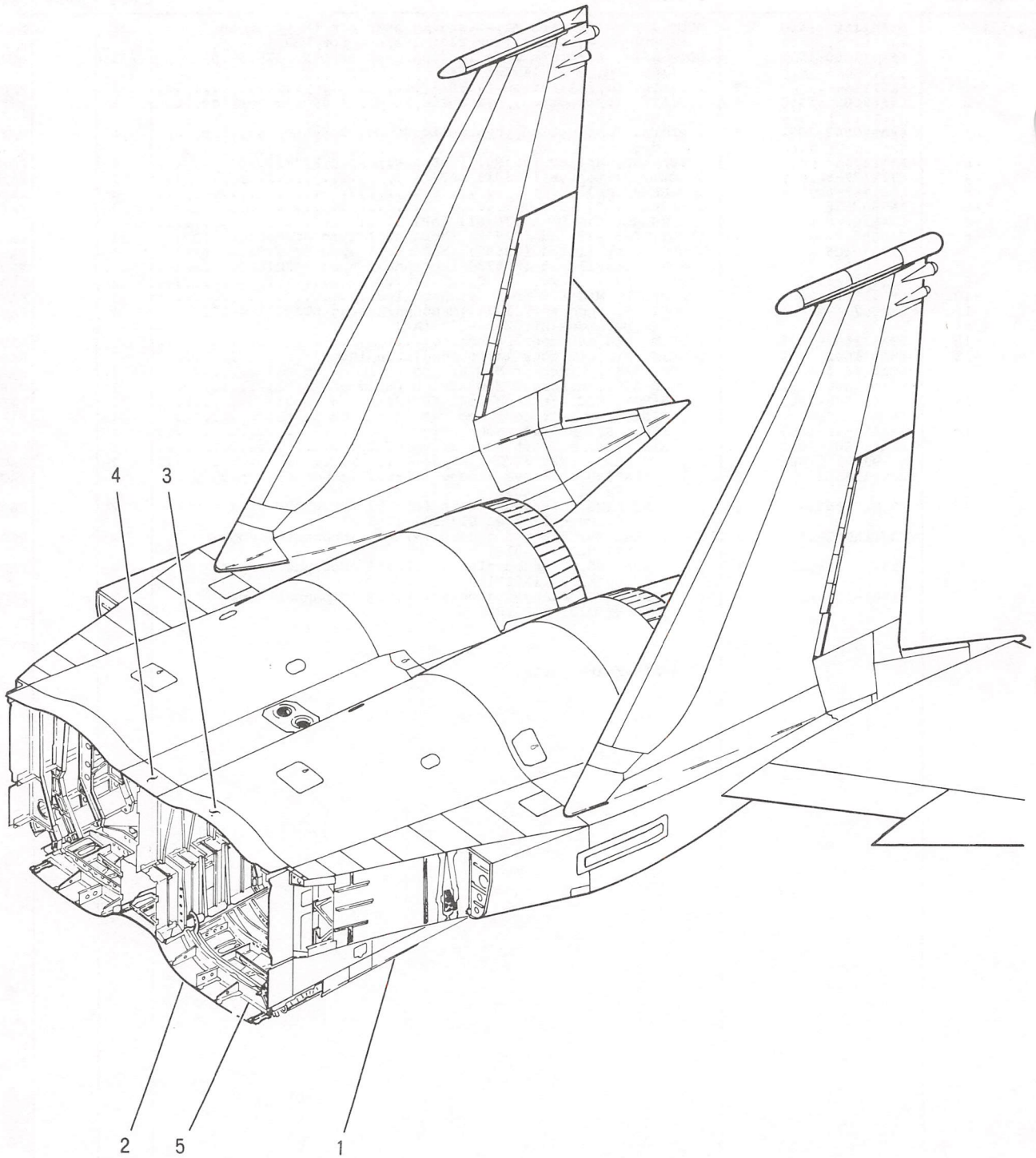


Figure 1-113. Aircraft Main Landing Gear Inboard Door Assembly

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-113-	68A411500-1007	DOOR ASSY, Aircraft main landing gear inboard LH (trim on instl) (32-10-10) (see fig. 2-9-13 for NHA)	REF		PAFDD
	68A411500-1008	DOOR ASSY, Aircraft main landing gear inboard RH (trim on instl) (32-10-10) (see fig. 2-9-13 for NHA)	REF		PAFDD
-1	ST9M514-1	* . PLATE, Identification and modification (76301)	1		MDFZZ
-2	68A411501-1001	. BEARING UNIT, MLG inboard door fwd plain LH (drill on instl)	1		PAFZZ
	68A411501-1002	. BEARING UNIT, MLG inboard door fwd plain RH (drill on instl)	1		PAFZZ
-3	AICL13V6-20	# . PIN, Threaded rivet (06725) (AIC-L-13V6-20) (McDonnell spec ST3M419V3-20) (AP)	2		PAFZZ
	HL13V6-20	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M419V3-20) (AP)	2		PAFZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	2		PAFZZ
	68A411403-2007	. SHIM, MLG door fittings laminated (AP) (drill on instl) ..	1		PAFZZ
-4	HT4057-4-6	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-4-6) (supersedes 3M123-4-6) (AP)	2		PAFZZ
	AN960PD416L	. WASHER (AP) (under nut)	2		PAOZZ
	K1910E4	. NUT, Self-wrenching (75237) (K1910E-4) (McDonnell spec 3M189-4T) (AP)	2		PAFZZ
-5	68A411502-1001	. BEARING UNIT, MLG inboard door aft plain LH (drill on instl)	1		PAFZZ
	68A411502-1002	. BEARING UNIT, MLG inboard door aft plain RH (drill on instl)	1		PAFZZ
-6	AICL13V6-20	# . PIN, Threaded rivet (06725) (AIC-L-13V6-20) (McDonnell spec ST3M419V3-20) (AP)	2		PAFZZ
	HL13V6-20	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M419V3-20) (AP)	2		PAFZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	2		PAFZZ
	68A411403-2007	. SHIM, MLG door fittings laminated (AP) (drill on instl) ..	1		PAFZZ
-7	HT4057-4-7	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-4-7) (supersedes 3M123-4-7) (AP)	2		PAFZZ
	68A411500-2057	. WASHER, Aircraft MLG inboard door (AP) (under head)	2		MFFZZ
	AN960PD416L	. WASHER (AP) (under nut)	2		PAOZZ
	K1910E4	. NUT, Self-wrenching (75237) (K1910E-4) (McDonnell spec 3M189-4T) (AP)	2		PAFZZ
-8	68A411503-2003	. ADAPTER, MLG inboard door drive (drill on instl)	1		PAFZZ
	NAS6304U6	. BOLT (AP)	2		PAFZZ
	AN960PD416	. WASHER (AP)	2		PAFZZ
	68A411403-2009	. SHIM, MLG door fittings laminated (AP)	1		PAFZZ
-9	68A411500-2075	. INTERLOCK, Aircraft MLG inboard door LH	1		MFFZZ
	68A411500-2076	. INTERLOCK, Aircraft MLG inboard door RH	1		MFFZZ
-10	68A411500-2043	. PAN, Aircraft MLG inboard door LH	1		MFFZZ
	68A411500-2044	. PAN, Aircraft MLG inboard door RH	1		MFFZZ
-11	68A411500-2005	. SKIN, Aircraft MLG inboard door LH	1		MDDZZ
	68A411500-2006	. SKIN, Aircraft MLG inboard door RH	1		MDDZZ
-12	68A411500-2003	. SKIN, Aircraft MLG inboard door LH	1		MDDZZ
	68A411500-2004	. SKIN, Aircraft MLG inboard door RH	1		MDDZZ
		# Alternate parts.			



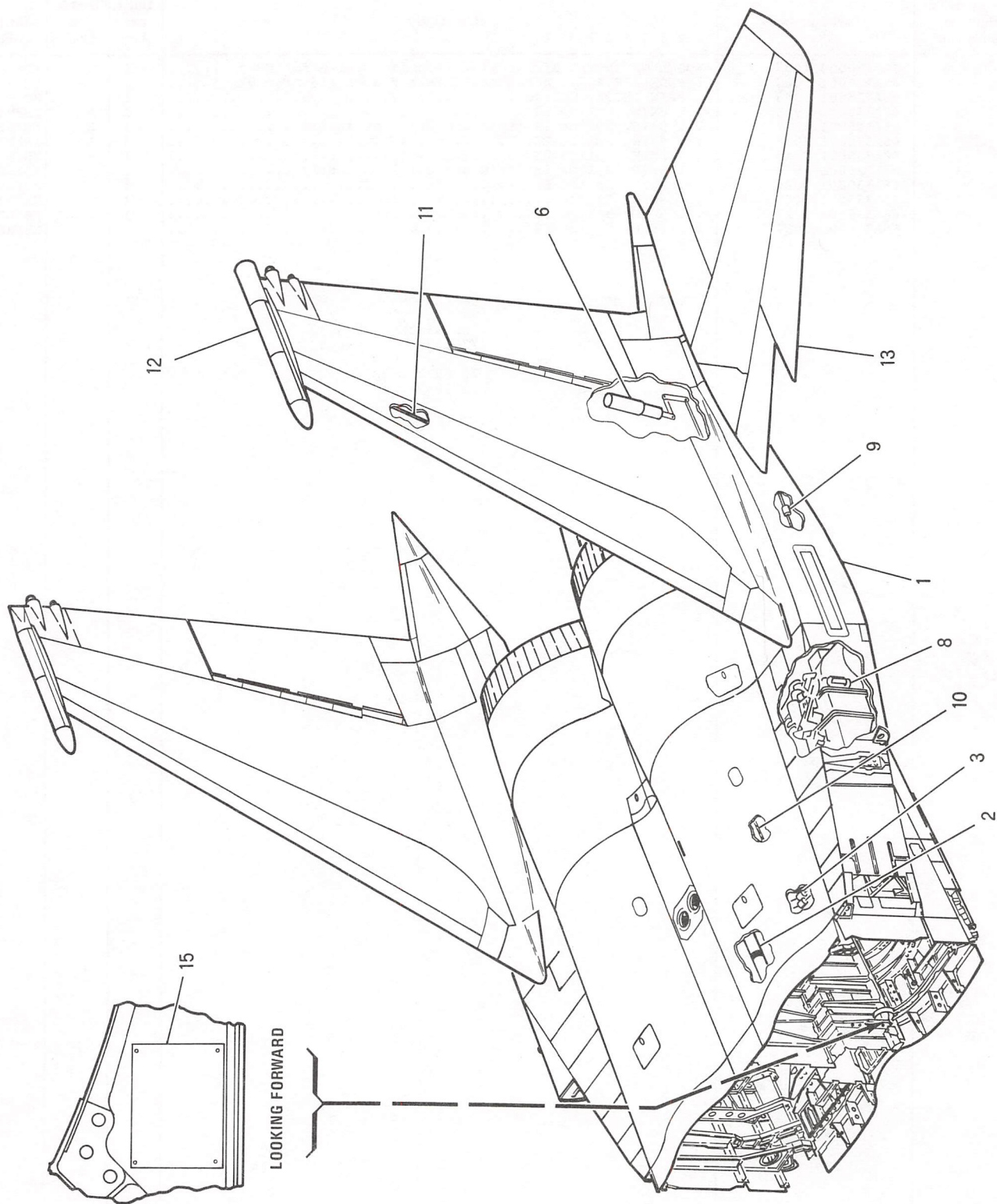
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code	
		1	2	3	4	5	6	7				
1-114-	68A411600-1009	DOOR ASSY, Aircraft main landing gear aft LH (trim on instl) (32-10-16) (see fig. 2-11-14 for NHA)							REF		XBFD	
	68A411600-1010	DOOR ASSY, Aircraft main landing gear aft RH (32-10-16) (see fig. 2-11-14 for NHA)							REF		XBFD	
-1	ST9M514-1	*	. PLATE, Serialization (76301)							1		MFFZZ
-2	68A890001-2003	*	. PLATE, Instruction, hydraulic PC No. 1 system service, LH door							1		MFFZZ
	68A890002-2003	*	. PLATE, Instruction, hydraulic PC No. 2 system service, RH door							1		MFFZZ
-3	AE52431		. BEARING, Roller (60380) (McDonnell spec ST4M200-6)							1		PAFZZ
-4	ST3M729-6D27		. BOLT, Hi-torque (76301) (AP)							1		PAFZZ
-5	NAS1587-6C		. WASHER (AP)							1		PAFZZ
-6	AN960C616		. WASHER (AP)							3		PAFZZ
-7	ST4M166-6-005		. BUSHING, Clamp-up (76301) (AP)							1		PAFZZ
-8	E10080-6	#	. NUT, Castellated (72962) (McDonnell spec ST3M404C6) (AP) .							1		PAOZZ
	ST3M404C6	#	. NUT, Castellated (92595) (McDonnell spec ST3M404C6) (AP) .							1		PAOZZ
	74640C6	#	. NUT, Castellated (56878) (McDonnell spec ST3M404C6) (AP) .							1		PAOZZ
-9	MS24665-300		. PIN (AP)							1		PAOZZ
-10	68A411613-2001		. SUPPORT, MLG aft door latch roller							1		PAFZZ
-11	HT4057-4-22		. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-4-22) (supersedes HT4025L4-22) (AP)							4		PAFZZ
-12	68A411602-2005		. SHIM, MLG aft door latch							1		PAFZZ
-13	68A411602-2003		. SHIM, MLG aft door latch (drill on instl)							2		PAFZZ
	68A411600-2061		. DOOR ASSY, Aircraft MLG aft LH (trim on instl)							1		PAFDD
	68A411600-2062		. DOOR ASSY, Aircraft MLG aft RH (trim on instl)							1		PAFDD
-14	68A411608-2003		. . HINGE, MLG aft door leaf LH (drill on instl)							1		PAFZZ
	68A411608-2004		. . HINGE, MLG aft door leaf RH (drill on instl)							1		PAFZZ
-15	68A411606-1005		. . RIB ASSY, MLG aft door drive LH							1		XBOLD
	68A411606-1006		. . RIB ASSY, MLG aft door drive RH							1		XBOLD
-16	M81934-2-11A012	#	. . . BEARING (M81934/2-11A012)							2		PAOZZ
	ATTF11A012	#	. . . BEARING, Flanged sleeve (15860) (McDonnell spec ST4M127-11A012)							2		PAOZZ
	FBJW22TF012W	#	. . . BEARING, Flanged sleeve (21335) (FBJW22TF-012W) (McDonnell spec ST4M127-11A012)							2		PAOZZ
	KDJ11A012-17	#	. . . BEARING, Flanged sleeve (97613) (McDonnell spec ST4M127-11A012)							2		PAOZZ
	119-00-11-012	#	. . . BEARING, Flanged sleeve (77896) (McDonnell spec ST4M127-11A012)							2		PAOZZ
	91087-11A012	#	. . . BEARING, Flanged sleeve (09455) (McDonnell spec ST4M127-11A012)							2		PAOZZ
# Alternate parts.												



15A-4-1-(43)B

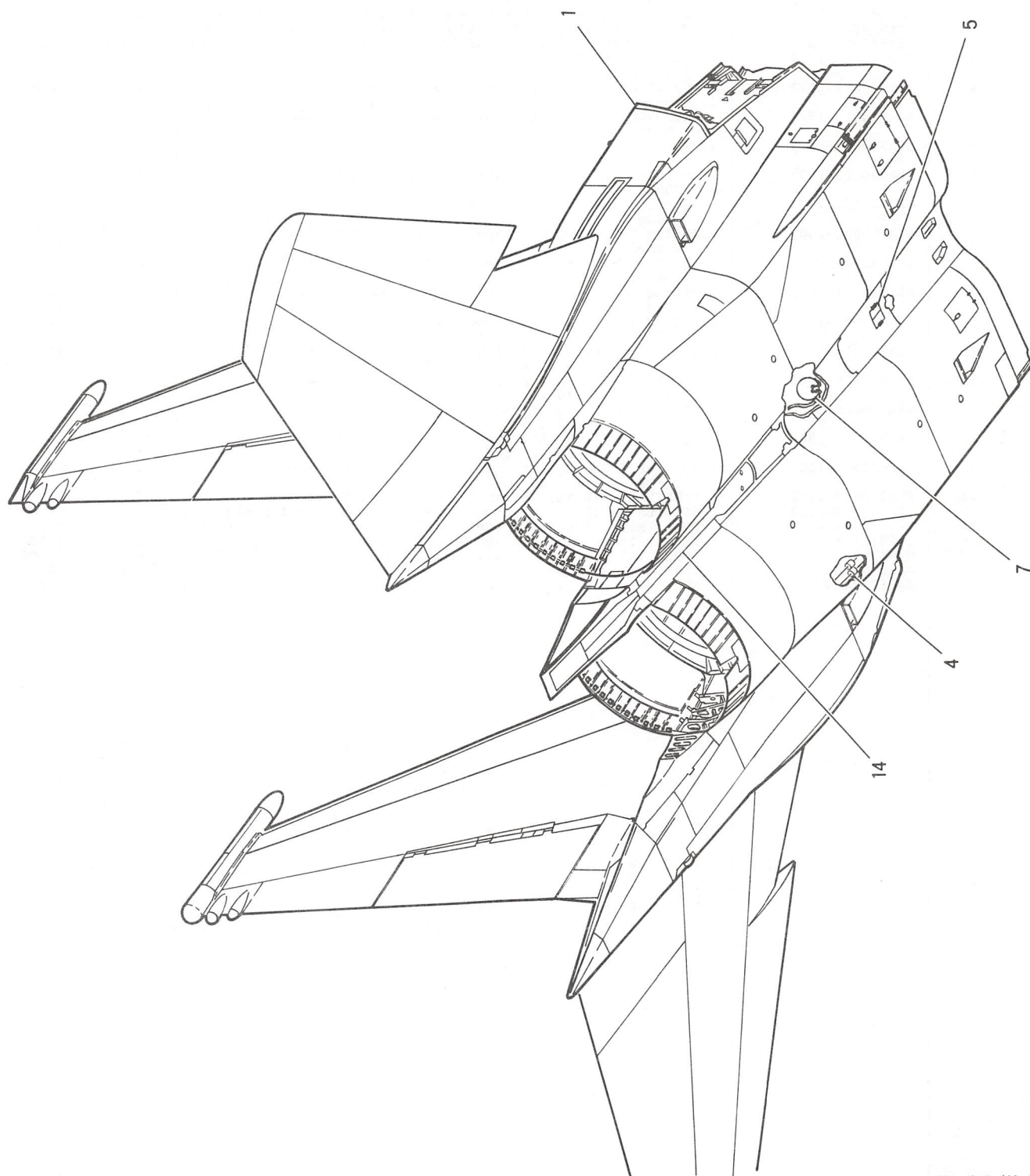
Figure 1-115. Aft Section Fuselage Installation

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-115-	68A330000-1005	FUSELAGE INSTL, Aft section (see fig. 1-1-5 for NHA)	1		XC---
-1	68A330001-1005	. FUSELAGE ASSY, Aft section (see fig. 1-116- for bkdn)	1		XC---
	68A335001-1005	. SKIN INSTL, Splice	1		XC---
-2	68A335001-2035	. . SKIN, Splice LS	1	A	XBFBZ
	68A335001-2047	. . SKIN, Splice LS (trim and drill on instl)	1	B	XBFBZ
	68A335001-2036	. . SKIN, Splice RS	1	A	XBFBZ
	68A335001-2049	. . SKIN, Splice RS	1	B	XBFBZ
-3	68A335001-2003	. . SKIN, Splice LS (trim and drill on instl)	1		XBFBZ
	68A335001-2004	. . SKIN, Splice RS	1		XBFBZ
-4	68A335001-2005	. . SKIN, Splice	1		XBFBZ
-5	68A335001-2027	. . SKIN, Splice LS	1		XBFBZ
	68A335001-2037	. . SKIN, Splice RS	1		XBFBZ
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 75-0032			
		F-15B 73-108 thru 75-0082			
		B F-15A 75-0033 & up			
		F-15B 75-0083 & up			



15A-4-1-(44-1)C

Figure 1-116. Aft Section Fuselage Assembly (Sheet 1 of 2)

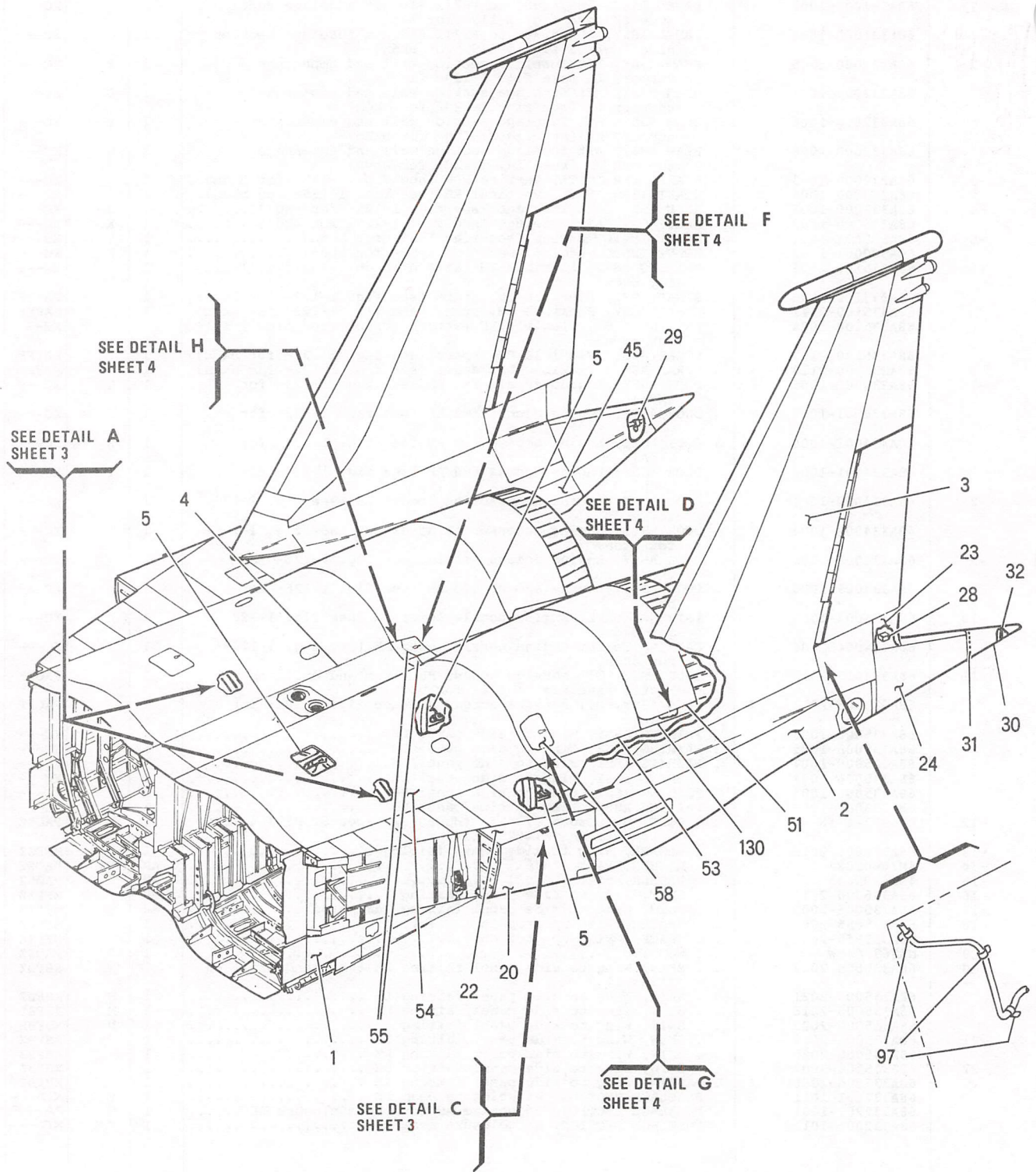


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Figure 1-116. Aft Section Fuselage Assembly (Sheet 2)

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-116- -1	68A330001-1005	FUSELAGE ASSY, Aft section (see fig. 1-115-1 for NHA)						REF		XC---
	68A330002-1007	. STRUCTURAL ASSY, Aft section fuselage (see fig. 1-117- for bkdn)						1	F	XC---
	68A330002-1009	. STRUCTURAL ASSY, Aft section fuselage (see fig. 1-117- for bkdn)						1	H	XC---
	68A330002-1015	. STRUCTURAL ASSY, Aft section fuselage (see fig. 1-117- for bkdn)						1	J	XC---
-2	68A580007-1003	. FUEL SYSTEM INSTL, Aft fuselage (see fig. 5-14- for bkdn)						1	B	XC---
	68A580007-1005	. FUEL SYSTEM INSTL, Aft fuselage (see fig. 5-14- for bkdn)						1	C	XC---
	68A580007-1007	. FUEL SYSTEM INSTL, Aft fuselage (see fig. 5-14- for bkdn)						1	E	XC---
	68A580007-1009	. FUEL SYSTEM INSTL, Aft fuselage (see fig. 5-14- for bkdn)						1	M	XC---
-3	68A500052-1013	. DETECTOR INSTL, Jet fuel starter bay fire (see fig. 5-42- for bkdn)						1		XC---
	68A500052-1011	. DETECTOR INSTL, Left engine bay, fire (see fig. 5-43- for bkdn)						1		XC---
-4	68A500052-1012	. DETECTOR INSTL, Right engine bay fire (see fig. 5-43- for bkdn)						1		XC---
	68A520007-1009	. DUCT INSTL, Jet fuel starter exhaust (see fig. 5-38-, 5-39- for bkdn)						1		XC---
-5	68A610002-1003	. CONTROLS INSTL, Aft fuselage primary (see fig. 2-52- for bkdn)						1	D	XC---
	68A610002-1005	. CONTROLS INSTL, Aft fuselage primary (see fig. 2-52- for bkdn)						1	A	XC---
-6	68A500051-1007	. SYSTEM INSTL, Fire extinguishing (see fig. 5-44- for bkdn)						1	F	XC---
	68A500051-1009	. SYSTEM INSTL, Fire extinguishing (see fig. 5-44- for bkdn)						1	G	XC---
-7	68A830091-1001	. SYSTEM INSTL, Aft fuselage environmental controls (see fig. 3-34-, 3-35- for bkdn)						1		XC---
	68A690002-1001	. SYSTEM INSTL, Aft fuselage hydraulic (see fig. 3-102- for bkdn)						1		XC---
-8	68A780014-1001	. WIRING INSTL, Aft fuselage electrical (see fig. 4-131-, 4-132-, 4-133-, 4-134-, 4-135, 4-136 for bkdn)						1		XC---
	68A780015-1001	. WIRING INSTL, LH vertical fin electrical (see fig. 4-137-, 4-138 for bkdn)						1		XC---
-9	68A780015-1002	. WIRING INSTL, RH vertical fin electrical (see fig. 4-137-, 4-138 for bkdn)						1		XC---
	68A870044-1001	. EQUIPMENT INSTL, Aft fuselage avionics LH (see fig. 4-129-, 4-130 for bkdn)						1		XC---
-10	68A870044-1002	. EQUIPMENT INSTL, Aft fuselage avionics RH (see fig. 4-129-, 4-130 for bkdn)						1		XC---
	68A210000-1007	. STABILATOR INSTL, Horizontal (see fig. 1-143- for bkdn) ..						2	K	XC---
-11	68A210000-1009	. STABILATOR INSTL, Horizontal (see fig. 1-143- for bkdn) ..						2	L	XC---
	68A480000-1003	. HOOK INSTL, Arresting (see fig. 2-14- for bkdn)						1		XC---
-12	ST9M387C4	. PLATE, Identification and modification (76301)						1		MFFZZ
	MS51957-13	. SCREW (AP)						4		PAOZZ
-13	NAS620C4L	. WASHER (AP)						4		PAOZZ
	NAS679C4MW	. NUT (AP)						4		PAOZZ
		* CODE MODEL USABLE ON								
		A F-15A 74-081 & up								
		F-15B 74-137 & up								
		B F-15A 73-085 thru 74-081								
		F-15B 73-108 thru 74-137								
		C F-15A 74-082 thru 75-0032								
		F-15B 74-138 thru 75-0082								
		D F-15A 73-085 thru 73-107								
		F-15B 73-108 thru 73-114								
		E F-15A 75-0033 thru 77-0099								
		F-15B 75-0083 thru 77-0159								
		F F-15A 73-085 thru 74-136								
		F-15B 73-108 thru 74-142								
		G F-15A 75-0018 & up								
		F-15B 75-0080 & up								
		H F-15A 75-0018 thru 76-0085								
		F-15B 75-0080 thru 76-0135								
		J F-15A 76-0086 & up								
		F-15B 76-0136 & up								
		K F-15A 73-085 thru 77-0070								
		F-15B 73-108 thru 77-0154								
		L F-15A 77-0071 & up								
		F-15B 77-0155 & up								
		M F-15A 77-0100 & up								
		F-15B 77-0160 & up								

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-117 -	68A330002-1007	STRUCTURAL ASSY, Aft section fuselage (see fig. 1-116-1 for NHA)	REF	J	XC---
	68A330002-1009	STRUCTURAL ASSY, Aft section fuselage (see fig. 1-116-1 for NHA)	REF	W	XC---
	68A330002-1015	STRUCTURAL ASSY, Aft section fuselage (see fig. 1-116-1 for NHA)	REF	X	XC---
-1	68A331000-1007	. PANEL ASSY, FS626.900 to FS712.310 aft fuselage section side LH (see fig. 1-119- for bkdn)	1		XC---
	68A331000-1008	. PANEL ASSY, FS626.900 to FS712.310 aft fuselage section side RH (see fig. 1-119- for bkdn)	1		XC---
-2	68A332000-1005	. BEAM ASSY, Aft fuselage section wall and empennage support LH (see fig. 1-120- for bkdn)	1	F	XC---
	68A332000-1007	. BEAM ASSY, Aft fuselage section wall and empennage support LH (see fig. 1-120- for bkdn)	1	G	XC---
	68A332000-1006	. BEAM ASSY, Aft fuselage section wall and empennage support RH (see fig. 1-120- for bkdn)	1	F	XC---
	68A332000-1008	. BEAM ASSY, Aft fuselage section wall and empennage support RH (see fig. 1-120- for bkdn)	1	G	XC---
-3	68A230000-1003	. STABILIZER INSTL, Vertical LH (see fig. 1-135- for bkdn)	1		XC---
	68A230000-1004	. STABILIZER INSTL, Vertical RH (see fig. 1-135- for bkdn)	1		XC---
-4	68A333000-1007	. KEEL ASSY, Aft fuselage (see fig. 1-129- for bkdn)	1	J	XC---
	68A333000-1009	. KEEL ASSY, Aft fuselage (see fig. 1-129- for bkdn)	1	K	XC---
-5	68A500001-1001	. MOUNT INSTL, Engine (see fig. 5-50- for bkdn)	1	Y	XC---
	68A500001-1003	. MOUNT INSTL, Engine (see fig. 5-50- for bkdn)	1	Z	XC---
-6	68A335100-1003	. FAIRING ASSY, Flexible LH (attach strap) (see fig. 1-121- for bkdn)	1		XC---
	68A335100-2195	# . STRAP ASSY, Flexible LH, spare (see fig. 1-122- for bkdn)	1		PAFFF
	68A335100-2111	# . STRAP ASSY, Flexible LH, spare (see fig. 1-122- for bkdn)	1		PAFFF
	68A335100-1004	. FAIRING ASSY, Flexible RH (attach strap) (see fig. 1-121- for bkdn)	1		XC---
	68A335100-2197	# . STRAP ASSY, Flexible RH, spare (see fig. 1-122- for bkdn)	1		PAFFF
	68A335100-2113	# . STRAP ASSY, Flexible RH, spare (see fig. 1-122- for bkdn)	1		PAFFF
-7	68A334001-1005	. DOOR ASSY, Engine access fwd LH (see fig. 1-123- for bkdn)	1	S	XC---
	68A334001-1007	. DOOR ASSY, Engine access fwd LH (see fig. 1-123- for bkdn)	1	T	XC---
	68A334001-1006	. DOOR ASSY, Engine access fwd RH (see fig. 1-124- for bkdn)	1	S	XC---
	68A334001-1008	. DOOR ASSY, Engine access fwd RH (see fig. 1-124- for bkdn)	1	T	XC---
-8	68A334002-1003	. DOOR ASSY, Engine accessories access LH (see fig. 1-125- for bkdn)	1		XC---
	68A334002-1004	. DOOR ASSY, Engine accessories access RH (see fig. 1-125- for bkdn)	1		XC---
-9	68A334003-1005	. DOOR ASSY, Engine access aft LH (see fig. 1-126- for bkdn)	1		XC---
	68A334003-1006	. DOOR ASSY, Engine access aft RH (see fig. 1-126- for bkdn)	1		XC---
-10	68A334004-1003	. FAIRING INSTL, Engine nozzle lower LH (see fig. 1-128- for bkdn)	1		XC---
	68A334004-1004	. FAIRING INSTL, Engine nozzle lower RH (see fig. 1-128- for bkdn)	1		XC---
-11	68A334015-1011	# . DOOR ASSY, Oil service access RH (trim and drill on instl) (see fig. 1-124- for bkdn)	1		PAOFF
	68R093505-2011	# . DOOR ASSY, Oil service access RH (see fig. 1-124- for bkdn)	1		PAOFF
	68A335006-1003	. FAIRING ASSY, Wing to side panel LH	1	U	XC---
	68A335006-1005	. FAIRING ASSY, Wing to side panel LH	1	V	XC---
	68A335006-1007	. FAIRING ASSY, Wing to side panel LH	1	N	XC---
	68A335006-1004	. FAIRING ASSY, Wing to side panel RH	1	U	XC---
	68A335006-1006	. FAIRING ASSY, Wing to side panel RH	1	V	XC---
	68A335006-1008	. FAIRING ASSY, Wing to side panel RH	1	N	XC---
-12	HT4057-4-16	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-4-16) (supersedes HT4025L4-16)	1		PAOZZ
-13	68A335006-2015	. WASHER, Wing to side panel fairing	1		MFFZZ
-14	4M36-02084	. WASHER, Flat (76301)	AR		PAOZZ
-15	4M36-02085	. WASHER, Flat (76301)	AR		PAOZZ
-16	68A335006-2011	. SHIM, Wing to side panel fairing	AR		MFFZZ
-17	68A335006-2009	. SHIM, Wing to side panel fairing laminated	AR		MFFZZ
-18	68A335055-2001	. SPACER, Flap up stop LH	1		MFFZZ
	68A335055-2002	. SPACER, Flap up stop RH	1		MFFZZ
-19	NAS679C4MW	. NUT	1		PAOZZ
-20	68A335006-2017	. SKIN, Wing to side panel fairing LH (trim and drill on instl)	1	M	XBFBZ
	68A335006-2021	. SKIN, Wing to side panel fairing LH	1	N	XBFBZ
	68A335006-2018	. SKIN, Wing to side panel fairing RH	1	M	XBFBZ
	68A335006-2022	. SKIN, Wing to side panel fairing RH	1	N	XBFBZ
-21	68A335006-2019	. SKIN, Wing to side panel fairing LH	1		XBFBZ
	68A335006-2020	. SKIN, Wing to side panel fairing RH	1		XBFBZ
-22	68A335006-2007	. SKIN, Wing to side panel fairing LH	1		XBFBZ
	68A335006-2008	. SKIN, Wing to side panel fairing RH	1		XBFBZ
	68A332001-1011	. FUSELAGE SECTION, Aft closure beam LH	1	F	XC---
	68A332201-1001	. FUSELAGE SECTION, Empennage support beam closure LH	1	G	PAFFF
	68A332001-1012	. FUSELAGE SECTION, Aft closure beam RH	1	F	XC---



15A-4-1-(45-1)W

Figure 1-117. Aft Section Fuselage Structural Assembly (Sheet 1 of 6)

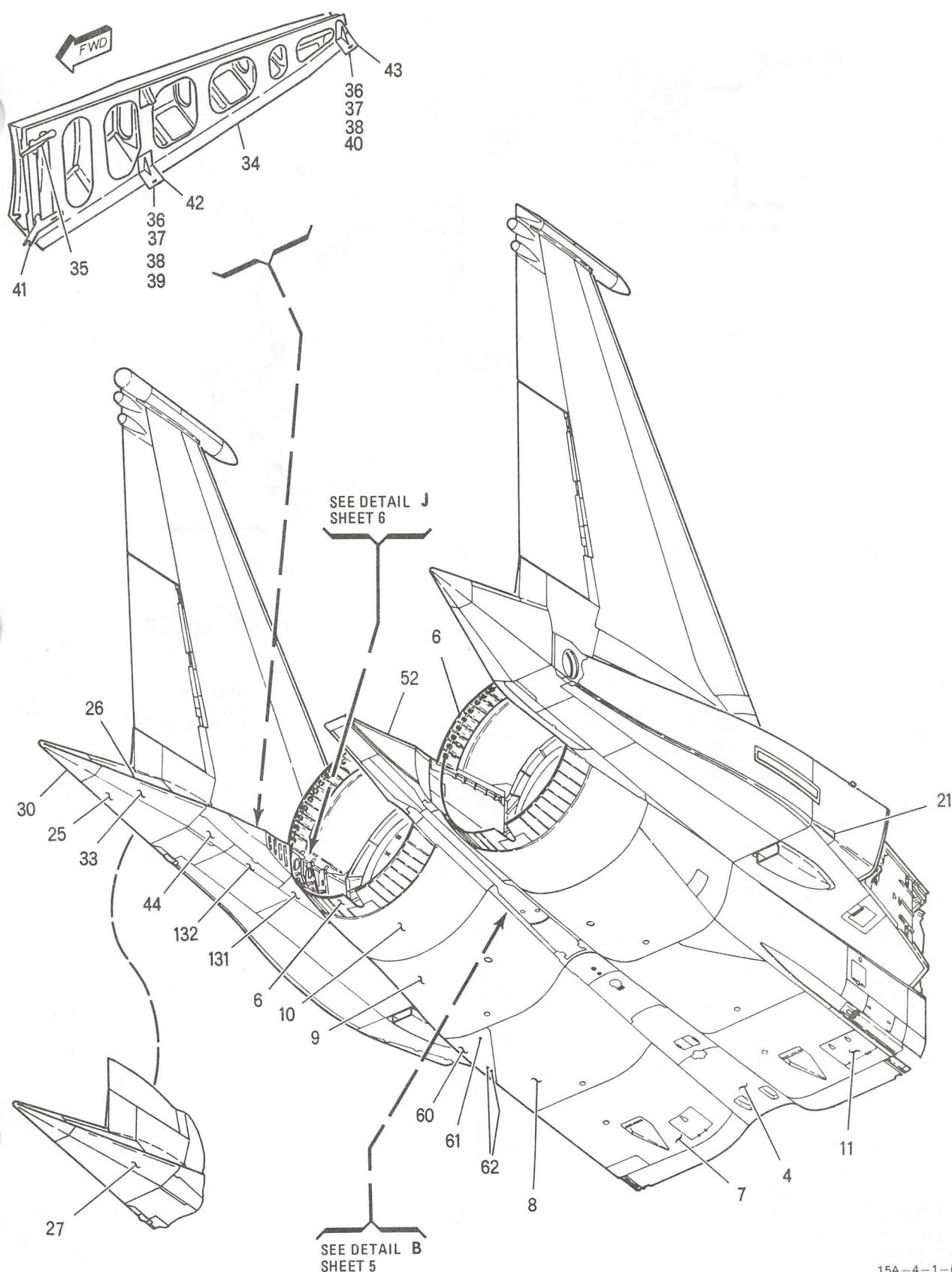


Figure 1-117. Aft Section Fuselage Structural Assembly (Sheet 2)

15A-4-1-(45-2)W

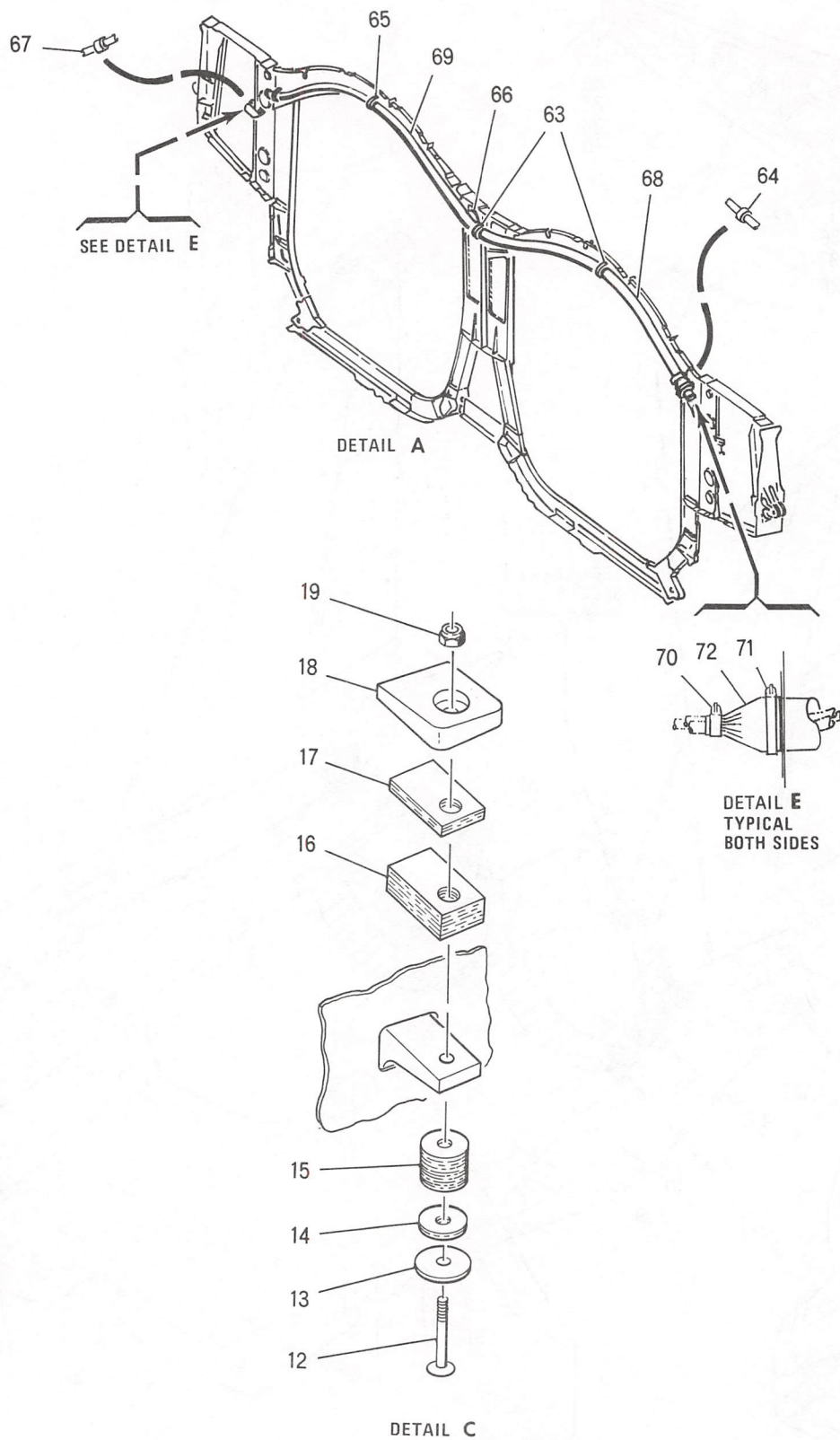
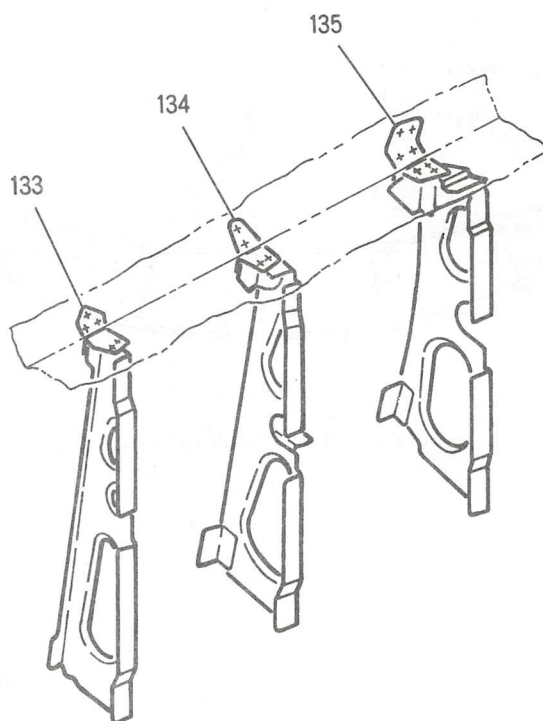
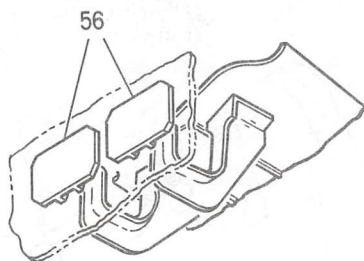


Figure 1-117. Aft Section Fuselage Structural Assembly (Sheet 3)

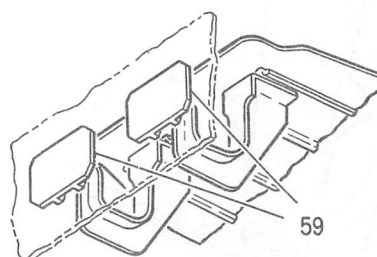
15A-4-1-(45-3)V



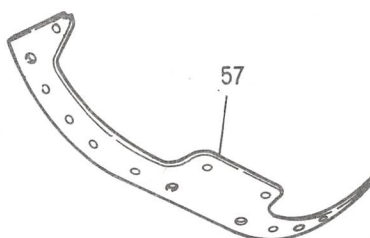
DETAIL D



DETAIL F



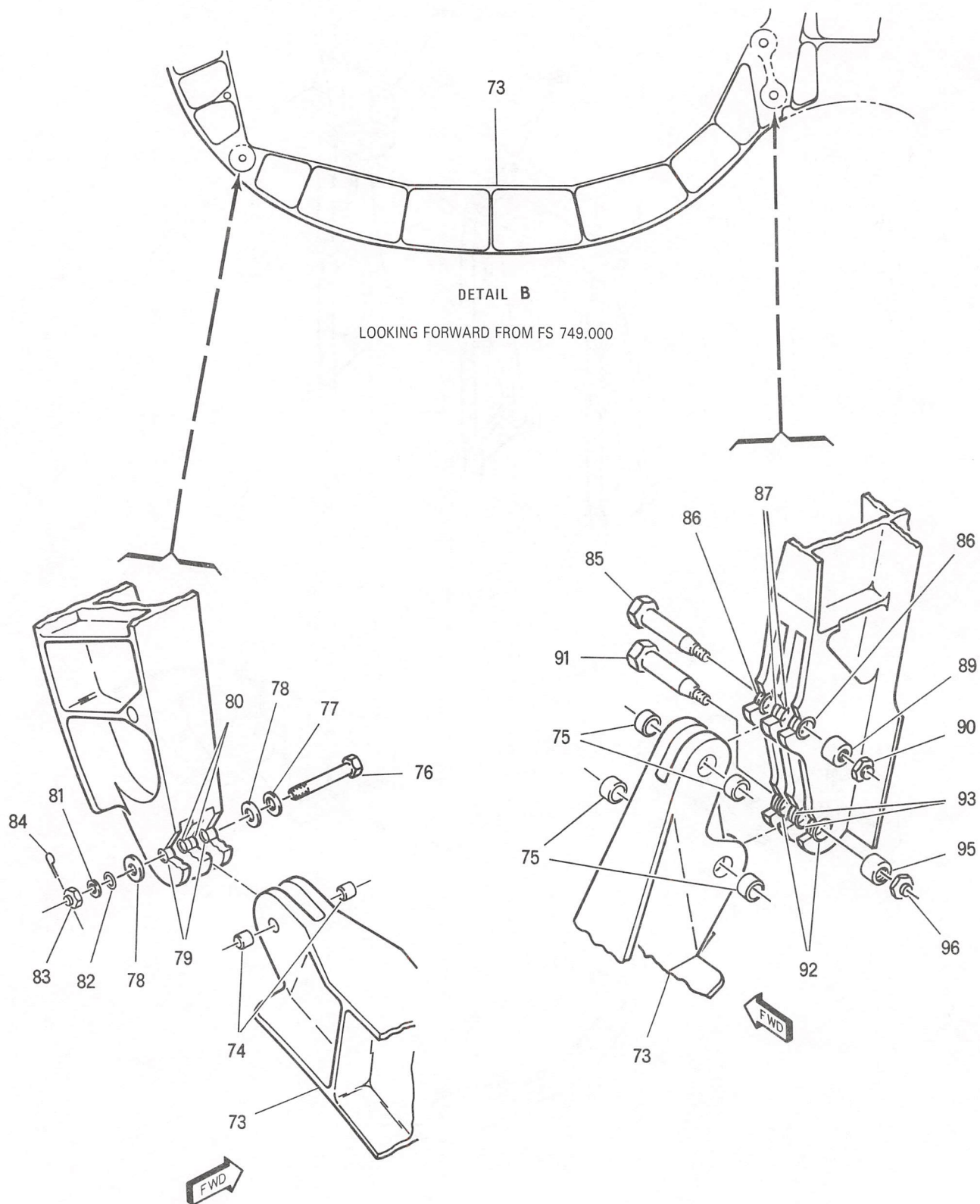
DETAIL G



DETAIL H

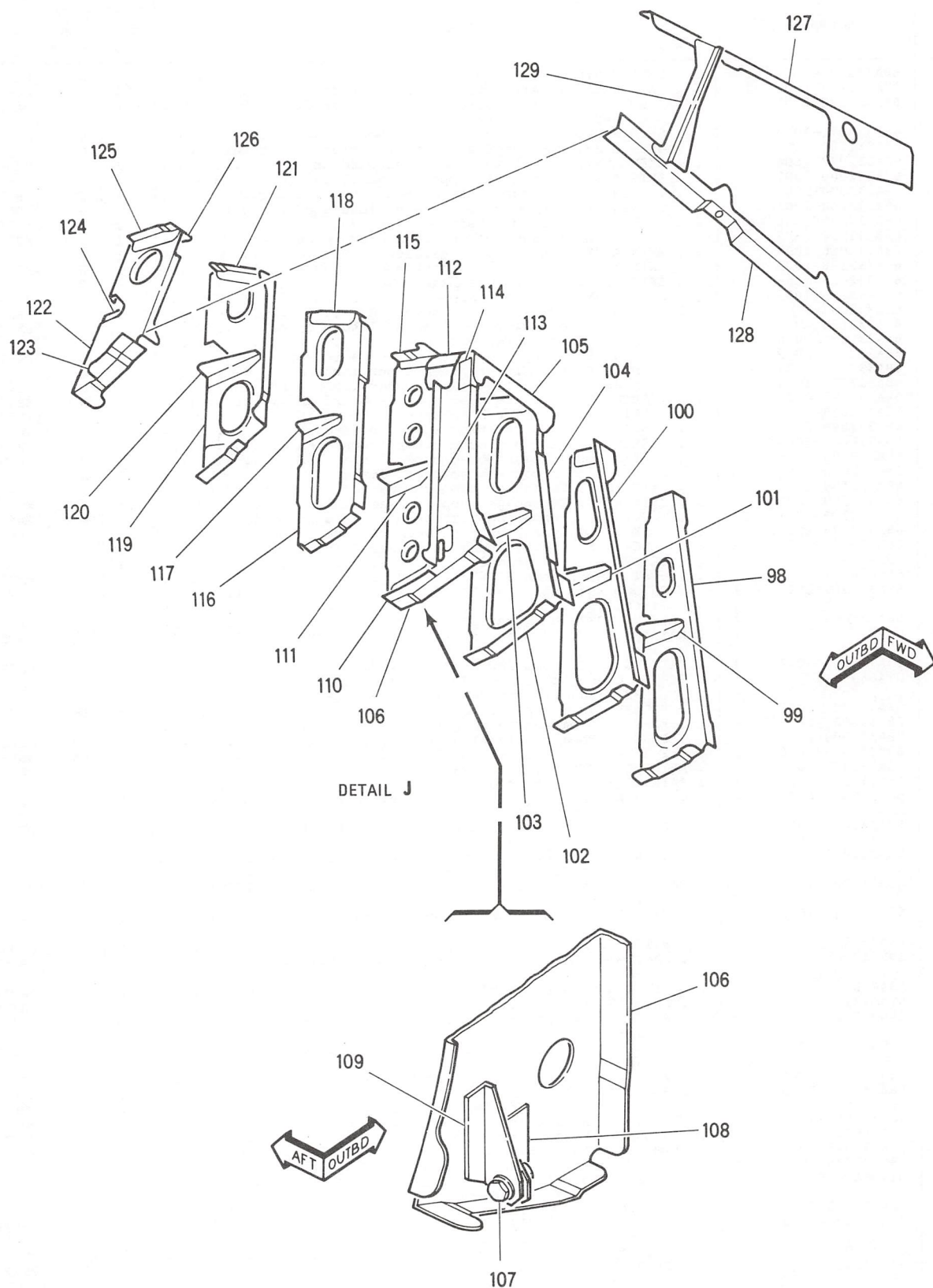
15A-4-1-(45-4)W

Figure 1-117. Aft Section Fuselage Structural Assembly (Sheet 4)



15A-4-1-(45-5)X

Figure 1-117. Aft Section Fuselage Structural Assembly (Sheet 5)



15A-4-1-(45-6)W

Figure 1-117. Aft Section Fuselage Structural Assembly (Sheet 6)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-117-	68A332201-1002	. FUSELAGE SECTION, Empennage support beam closure RH	1	G	PAFFFF
-23	68A332172-1001	. . FAIRING ASSY, Aft closure beam to rudder	1		XC---
	68A332172-2005	. . . BOX ASSY, Aft closure beam to rudder fairing (trim and drill on instl)	1		PAFBZ
	68A332070-1003	. . SKIN ASSY, Aft closure beam outboard LH	1	F	XC---
	68A332200-1001	. . SKIN ASSY, Empennage support beam closure outboard LH ..	1	G	XC---
	68A332070-1004	. . SKIN ASSY, Aft closure beam outboard RH	1	F	XC---
-24	68A332200-1002	. . SKIN ASSY, Empennage support beam closure outboard RH ..	1	G	XC---
	68A332070-2005	. . . SKIN, Aft closure beam outboard LH	1	F	XBFZZ
	68A332200-2001	. . . SKIN, Empennage support beam closure outboard LH	1	G	XBFZZ
	68A332070-2006	. . . SKIN, Aft closure beam outboard RH	1	F	XBFZZ
	68A332200-2002	. . . SKIN, Empennage support beam closure outboard RH	1	G	XBFZZ
	68A332066-1003	. . SKIN ASSY, Aft closure beam lower LH	1	F	XC---
	68A332198-1001	. . SKIN ASSY, Empennage support beam closure lower LH	1	G	XC---
	68A332066-1004	. . SKIN ASSY, Aft closure beam lower RH	1	F	XC---
	68A332198-1002	. . SKIN ASSY, Empennage support beam closure lower RH	1	G	XC---
-25	68A332066-2009	. . . SKIN, Aft closure beam lower LH	1	F	PAFZZ
	68A332198-2001	. . . SKIN, Empennage support beam closure lower LH	1	G	PAFZZ
	68A332066-2010	. . . SKIN, Aft closure beam lower RH	1	F	PAFZZ
	68A332198-2002	. . . SKIN, Empennage support beam closure lower RH	1	G	PAFZZ
	68A332099-1003	. . SKIN ASSY, Aft closure beam upper inboard LH	1	F	XC---
	68A332099-1004	. . SKIN ASSY, Aft closure beam upper inboard RH	1	F	XC---
-26	68A332099-2003	. . . SKIN, Aft closure beam upper inboard LH	1	A	XBFZZ
	68A332099-2005	. . . SKIN, Aft closure beam upper inboard LH	1	E	XBFZZ
	68A332099-2007	. . . SKIN, Aft closure beam upper inboard LH	1	H	XBFZZ
	68A332099-2004	. . . SKIN, Aft closure beam upper inboard RH	1	A	XBFZZ
	68A332099-2006	. . . SKIN, Aft closure beam upper inboard RH	1	E	XBFZZ
	68A332099-2008	. . . SKIN, Aft closure beam upper inboard RH	1	H	XBFZZ
	68A332199-1001	. . SKIN ASSY, Empennage support beam closure inboard LH ...	1	G	XC---
	68A332199-1002	. . SKIN ASSY, Empennage support beam closure inboard RH ...	1	G	XC---
-27	68A332199-2001	. . . SKIN, Empennage support beam closure inboard LH	1	G	PAFZZ
	68A332199-2002	. . . SKIN, Empennage support beam closure inboard RH	1	G	PAFZZ
-28	68A332173-2001	. . BLOCK, Aft closure beam to rudder fairing	1		MFFZZ
-29	AN742D12	. . CLAMP (right side only)	1	G	PAFZZ
	NAS6303U2	. . BOLT (supersedes NAS673V2) (AP)	1	G	PAOZZ
-30	68A335009-1005	. . FAIRING ASSY, Boom cap LH (access door 129L) (drill on instl)	1		PAFFFF
	68A335009-1001	. . FAIRING ASSY, Boom cap LH (access door 129L)	1		PAFFFF
	68A335009-1006	. . FAIRING ASSY, Boom cap RH (access door 129R) (drill on instl)	1		PAFFFF
	68A335009-1004	. . FAIRING ASSY, Boom cap RH (access door 129R)	1		PAFFFF
-31	HT4069-3-3	. . SCREW, Close tolerance (73197) (McDonnell spec 3M927-3-3) (supersedes HT4027-3-3) (AP)	16		PAFZZ
-32	68A335009-2001	. . FORMER, Boom cap fairing LH	1	AB	MDFZZ
	68A335009-2029	. . FORMER, Boom cap fairing LH	1	AC	MDFZZ
	68A335009-2018	. . FORMER, Boom cap fairing RH	1	AD	MDFZZ
	68A335009-2030	. . FORMER, Boom cap fairing RH	1	AE	MDFZZ
	68A335007-1003	. . FAIRING INSTL, Aft side wall LH	1	F	XC---
	68A335007-1004	. . FAIRING INSTL, Aft side wall RH	1	F	XC---
-33	68A335091-1001	. . FAIRING, Aft side wall-welded titanium LH (trim and drill on instl)	1	F	PBFBZ
	68A335091-1002	. . FAIRING, Aft side wall-welded titanium RH (trim and drill on instl)	1	F	PBFBZ
-34	68A335004-1003	. . FAIRING ASSY, Nozzle, removable LH (access door 124L) (trim and drill on instl)	1		PAFFFF
	68A335004-1004	. . FAIRING ASSY, Nozzle, removable RH (access door 124R) (trim and drill on instl)	1		PAFFFF
-35	68A335042-2003	. . FITTING, Engine nozzle removable fairing upper (drill on instl)	1		PAOZZ
	68A335042-2001	. . FITTING, Engine nozzle removable fairing upper	1		PAOZZ
-36	192012-6-5	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-5)	2		PAOZZ
-37	1944-6	. . RING, Retaining (80539) (McDonnell spec 3M394-6)	2		PAOZZ
-38	ST4M171N6	. . SHIM (76301)	2		PAFZZ
-39	196012-6-8-1	. . RECEPTACLE, Corner (80539) (McDonnell spec 3M310C6-8-1)	1		PAFZZ
-40	195012-6-9-2	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-9-2)	1		PAOZZ
-41	68A335043-2001	. . FITTING, Engine nozzle removable fairing lower	1		PAFZZ
-42	68A335004-2105	. . BRACKET, Nozzle, removable fairing LH	1		MDFZZ
	68A335004-2106	. . BRACKET, Nozzle, removable fairing RH	1		MDFZZ
-43	68A335004-2103	. . BRACKET, Nozzle, removable fairing LH	1		MDFZZ
	68A335004-2105	. . BRACKET, Nozzle, removable fairing RH	1		MDFZZ
	68A335025-1001	. . FAIRING INSTL, CFS791.650 to FS815.000 side wall LH	1		XC---
	68A335025-1002	. . FAIRING INSTL, CFS791.650 to FS815.000 side wall RH	1		XC---
	HT4068-3-8	. . SCREW, Close tolerance (73197) (McDonnell spec 3M926-3-8) (supersedes HT4024L3-8) (AP)	24		PAFZZ
	68A335025-2001	. . FAIRING ASSY, FS791.650 to FS815.000 side wall LH	1	J	PBFFF
	68A335025-2043	. . FAIRING ASSY, FS791.650 to FS815.000 side wall LH (trim and drill on instl)	1	K	PBFFF
	68A335025-2002	. . FAIRING ASSY, CFS791.650 to FS815.000 side wall RH	1	J	PBFFF
	68A335025-2044	. . FAIRING ASSY, CFS791.650 to FS815.000 side wall RH (trim and drill on instl)	1	K	PBFFF
-44	68A335025-2031	. . . SKIN, CFS791.650 to FS815.000 side wall fairing LH ...	1	A	XBFBZ

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-117-	68A335025-2039	. . .	SKIN, CFS791.650	to	FS815.000	side wall fairing LH	...	1	D	XBFBZ
	68A335025-2049	. . .	SKIN, CFS791.650	to	FS815.000	side wall fairing LH	...	1	K	XBFBZ
	68A335025-2032	. . .	SKIN, CFS791.650	to	FS815.000	side wall fairing RH	...	1	A	XBFBZ
	68A335025-2040	. . .	SKIN, CFS791.650	to	FS815.000	side wall fairing RH	...	1	D	XBFBZ
	68A335025-2050	. . .	SKIN, CFS791.650	to	FS815.000	side wall fairing RH	...	1	K	XBFBZ
-45	68A335025-2033	. . .	SKIN, CFS791.650	to	FS815.000	side wall fairing LH	(access door 125L)	1	A	XBFBZ
	68A335025-2041	. . .	SKIN, CFS791.650	to	FS815.000	side wall fairing LH	(access door 125L)	1	D	XBFBZ
	68A335025-2047	. . .	SKIN, CFS791.650	to	FS815.000	side wall fairing LH	(access door 125L)	1	K	XBFBZ
	68A335025-2034	. . .	SKIN, CFS791.650	to	FS815.000	side wall fairing RH	(access door 125R)	1	A	XBFBZ
	68A335025-2045	. . .	SKIN, CFS791.650	to	FS815.000	side wall fairing RH	(access door 125R)	1	D	XBFBZ
	68A335025-2048	. . .	SKIN, CFS791.650	to	FS815.000	side wall fairing RH	(access door 125R)	1	K	XBFBZ
-46		DELETED								
-47		DELETED								
-48		DELETED								
-49		DELETED								
-50		DELETED								
-51	68A335005-1003	. FAIRING INSTL, Engine nozzle upper LH (trim and drill on	instl)	(see fig. 1-128- for bkdn)				1		XC---
	68A335005-1004	. FAIRING INSTL, Engine nozzle upper RH (trim and drill on	instl)	(see fig. 1-128- for bkdn)				1		XC---
-52	68G335003-1001	. FAIRING ASSY, Aft center body (access door 128) (see fig.	1-118- for bkdn)					1	L	PAFDD
	68A335003-1011	# . FAIRING ASSY, Aft center body (access door 128) (see fig.	1-118- for bkdn)					1	R	PAFDD
	68A335003-1009	# . FAIRING ASSY, Aft center body (access door 128) (see fig.	1-118- for bkdn)					1	R	PAFDD
	68A335003-1007	# . FAIRING ASSY, Aft center body (access door 128) (see fig.	1-118- for bkdn)					1	R	PAFDD
-53	68A336001-1003	. PANEL ASSY, FS712.310 to FS749.000 fuselage section upper	LH (see fig. 1-134- for bkdn)					1		XC---
	68A336001-1004	. PANEL ASSY, FS712.310 to FS749.000 fuselage section upper	RH (see fig. 1-134- for bkdn)					1		XC---
-54	68A336000-1003	. PANEL ASSY, FS626.900 to FS712.310 fuselage section upper	LH (see fig. 1-134- for bkdn)					1	J	XC---
	68A336000-1005	. PANEL ASSY, FS626.900 to FS712.310 fuselage section upper	LH (see fig. 1-134- for bkdn)					1	K	XC---
	68A336000-1004	. PANEL ASSY, FS626.900 to FS712.310 fuselage section upper	RH (see fig. 1-134- for bkdn)					1	J	XC---
	68A336000-1006	. PANEL ASSY, FS626.900 to FS712.310 fuselage section upper	RH (see fig. 1-134- for bkdn)					1	K	XC---
-55	68A336027-1003	. DOOR ASSY, Aft engine mount inboard access LH (see fig.	1-127- for bkdn)					1		XC---
	68A336027-1004	. DOOR ASSY, Aft engine mount inboard access RH (see fig.	1-127- for bkdn)					1		XC---
-56	68A336087-2003	. HINGE, Engine mount and thrust mount door (drill on	instl)					4		PAFBZ
-57	68A336067-2007	. FILLER, Aft engine mount inboard access						1		MFFZZ
-58	68A336029-1003	. DOOR ASSY, Outboard thrust mount access LH (see fig.	1-127- for bkdn)					1		XBOFF
	68A336029-1004	. DOOR ASSY, Outboard thrust mount access RH (see fig.	1-127- for bkdn)					1		XBOFF
-59	68A336087-2003	. HINGE, Engine mount and thrust mount door (drill on	instl)					4		PAFBZ
	68A334005-1001	. PANEL ASSY, Engine auxiliary access LH (trim and drill on	instl)					1		XC---
	68A334005-1002	. PANEL ASSY, Engine auxiliary access RH (trim and drill on	instl)					1		XC---
	68A334005-2001	. . PANEL ASSY, Engine auxiliary access LH (access door	166L) (trim and drill on instl)					1		PBODD
	68A334005-2002	. . PANEL ASSY, Engine auxiliary access RH (access door	166R) (trim and drill on instl)					1		PBODD
-60	68A334053-2001	. . . SKIN, Engine access panel LH (trim and drill on	instl)					1		XBDBZ
	68A334053-2002	. . . SKIN, Engine access panel RH (trim and drill on	instl)					1		XBDBZ
-61	HT4068-4-6	# . . . SCREW, Close tolerance (73197) (McDonnell spec	3M926-4-6 (AP)					26		PAOZZ
	HT4024L4-6	# . . . SCREW, Hi-torque machine (73197) (McDonnell spec	ST3M455-4L6-1) (AP)					26		PAOZZ
-62	HT4068-5-9	# . . . SCREW, Close tolerance (73197) (McDonnell spec	3M926-5-9) (AP)					4		PAOZZ
	HT4024L5-9	# . . . SCREW, Hi-torque machine (73197) (McDonnell spec	ST3M455-5L9) (AP)					4		PAOZZ
-63	AN742D38	. CLAMP						2		PAFZZ
	NAS673V5	. BOLT (AP)						2		PAOZZ
	AN960C10L	. WASHER (AP)						AR		PAOZZ
	AN960C10	. WASHER (AP) (between clamp flanges)						AR		PAOZZ
	MS35338-138	. WASHER (AP) (under nut)						2		PAOZZ

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-117 -	NAS679C3MW	.	NUT (AP) .....	.	2					PAOZZ
-64	AN742D38	.	CLAMP .....	.	1				AA	PAFZZ
	NAS673V5	.	BOLT (AP) .....	.	1					PAOZZ
	AN960C10L	.	WASHER (AP) .....	.	AR					PAOZZ
	AN960C10	.	WASHER (AP) (between clamp flanges) .....	.	AR					PAOZZ
	MS35338-138	.	WASHER (AP) (under nut) .....	.	1					PAOZZ
	NAS679C3MW	.	NUT (AP) .....	.	1					PAOZZ
-65	AN742F38	.	CLAMP, RS only .....	.	1					PAOZZ
	NAS673V4	.	BOLT (AP) .....	.	1					PAFZZ
	AN960C10L	.	WASHER (AP) .....	.	AR					PAOZZ
	AN960C10	.	WASHER (AP) (between clamp flanges) .....	.	AR					PAOZZ
	MS35338-138	.	WASHER (AP) (under nut) .....	.	2					PAOZZ
	NAS679C3MW	.	NUT (AP) .....	.	1					PAOZZ
-66	MS25083-2BB4	.	JUMPER ASSY .....	.	1					MFOZZ
-67	AN742F38	.	CLAMP, RS only .....	.	1				AA	PAFZZ
	NAS673V4	.	BOLT (AP) .....	.	1					PAOZZ
	AN960C10L	.	WASHER (AP) .....	.	AR					PAOZZ
	AN960C10	.	WASHER (AP) (between clamp flanges) .....	.	AR					PAOZZ
	MS35338-138	.	WASHER (AP) (under nut) .....	.	1					PAOZZ
	NAS679C3MW	.	NUT (AP) .....	.	1					PAOZZ
-68	68A336077-1005	.	CONDUIT ASSY, Aft fuselage electrical .....	.	1				AA	XBFZZ
	68A336077-2017	.	CONDUIT ASSY, Aft fuselage electrical .....	.	1				X	MDFZZ
-69	68A336077-1009	.	CONDUIT ASSY, Aft fuselage electrical .....	.	1				AA	XBFZZ
	68A336077-1011	.	CONDUIT ASSY, Aft fuselage electrical .....	.	1				X	XBFZZ
-70	WWD38	#	CLAMP, Hose (66295) (WWD-38) (McDonnell spec ST9M540-38) .....	.	2				Q	PAFZZ
	9212	#	CLAMP, Hose (08484) (McDonnell spec ST9M540-38) .....	.	2				Q	PAFZZ
-71	WWD98	#	CLAMP, Hose (66295) (WWD-98) (McDonnell spec ST9M540-98) .....	.	2				Q	PAOZZ
	9244	#	CLAMP, Hose (08484) (McDonnell spec ST9M540-98) .....	.	2				Q	PAOZZ
-72	713301-1	.	SEAL, Fire (70628) (McDonnell spec 68J338008-101) .....	.	2				Q	PAOZZ
-73	68A335010-1003	.	LINK ASSY, FS749.000 removable LH (drill on instl) .....	.	1					PBDDD
	68A335010-1004	.	LINK ASSY, FS749.000 removable RH (drill on instl) .....	.	1					PBDDD
-74	4M43C5-013	.	BUSHING, Sleeve (76301) .....	.	2					PAFZZ
-75	4M43C9-013	.	BUSHING, Sleeve (76301) .....	.	4					PAFZZ
-76	ST3M494-5D36	#	BOLT, Shoulder (80539) (McDonnell spec ST3M494-5D36) .....	.	1					PAOZZ
	S11-1065-5D36	#	BOLT, Shoulder (57928) (McDonnell spec ST3M494-5D36) .....	.	1					PAOZZ
	VS3251-5D36	#	BOLT, Shoulder (92215) (McDonnell spec ST3M494-5D36) .....	.	1					PAOZZ
-77	NAS1587-6C	.	WASHER .....	.	1					PAOZZ
-78	4M36-03059	.	WASHER, Flat (76301) .....	.	2					PAOZZ
-79	4M43C5-007	.	BUSHING, Sleeve (76301) .....	.	2					PAOZZ
-80	68A330002-2009	.	BUSHING, Aft fuselage section structural .....	.	2					MFFZZ
	4M43C5-006	.	BUSHING (76301) .....	.	2					PAFZZ
-81	AN960C516	.	WASHER .....	.	AR					PAOZZ
-82	AN960C616L	.	WASHER .....	.	1					PAOZZ
-83	E1080-5	#	NUT, Castellated (72962) (McDonnell spec ST3M404C5) .....	.	1					PAFZZ
	ST3M404C5	#	NUT, Castellated (92595) (McDonnell spec ST3M404C5) .....	.	1					PAFZZ
	74640C5	#	NUT, Castellated (56878) (McDonnell spec ST3M404C5) .....	.	1					PAFZZ
-84	MS24665-153	.	PIN .....	.	1					PAOZZ
-85	68A333110-2001	.	BOLT, FS749.000 removable link attach shoulder .....	.	1					PAOZZ
-86	68A333111-2001	.	BUSHING, Special FS749.000 .....	.	2					PADZZ
-87	68A330002-2005	.	BUSHING, Aft fuselage section structural .....	.	AR					MFFZZ
	4M43C9-006	.	BUSHING, Sleeve (76301) .....	.	AR					PAOZZ
-88		.	DELETED	.						
-89	68A333109-2003	.	SPACER, FS749.000 removable link assy sleeve .....	.	1					PAOZZ
-90	NAS679C6M	.	NUT .....	.	1					PAOZZ
-91	68A333110-2001	.	BOLT, FS749.000 removable link attach shoulder .....	.	1					PAOZZ
-92	68A333111-2003	.	BUSHING, FS749.000 special .....	.	2					PADZZ
-93	68A330002-2005	.	BUSHING, Aft fuselage section structural .....	.	AR					MFFZZ
	4M43C9-006	.	BUSHING, Sleeve (76301) .....	.	AR					PAOZZ
-94		.	DELETED	.						
-95	68A333109-2003	.	SPACER, FS749.000 removable link assy sleeve .....	.	1					PAOZZ
-96	NAS679C6M	.	NUT .....	.	1					PAOZZ
-97	MS21919WDG6	.	CLAMP .....	.	6				P	PAFZZ
	NAS673V2	.	SCREW (AP) .....	.	6					PAOZZ
	68A335002-1003	.	CLOSURE ASSY, Engine fairing side wall LH .....	.	1				B	XC---
	68A335002-1005	.	CLOSURE ASSY, Engine fairing side wall LH .....	.	1				C	XC---
	68A335002-1004	.	CLOSURE ASSY, Engine fairing side wall RH .....	.	1				B	XC---
	68A335002-1006	.	CLOSURE ASSY, Engine fairing side wall RH .....	.	1				C	XC---
-98	68A335002-2007	.	WEB, Engine fairing side wall closure LH .....	.	1					PBFZZ
	68A335002-2008	.	WEB, Engine fairing side wall closure RH .....	.	1					PBFZZ
-99	68A335002-2111	.	ANGLE, Engine fairing side wall closure LH .....	.	1					PAFZZ
	68A335002-2112	.	ANGLE, Engine fairing side wall closure RH .....	.	1					PAFZZ
-100	68A335002-2103	.	WEB, Engine fairing side wall closure LH .....	.	1				B	PAFZZ
	68A335002-2151	.	WEB, Engine fairing side wall closure LH .....	.	1				C	PAFZZ
	68A335002-2104	.	WEB, Engine fairing side wall closure RH .....	.	1				B	PAFZZ
	68A335002-2152	.	WEB, Engine fairing side wall closure RH .....	.	1				C	PAFZZ
-101	68A335002-2113	.	ANGLE, Engine fairing side wall closure LH .....	.	1					PAFZZ
	68A335002-2114	.	ANGLE, Engine fairing side wall closure RH .....	.	1					PAFZZ
-102	68A335002-2135	.	WEB, Engine fairing side wall closure LH .....	.	1					PAFZZ
	68A335002-2136	.	WEB, Engine fairing side wall closure RH .....	.	1					PAFZZ
-103	68A335002-2115	.	ANGLE, Engine fairing side wall closure LH .....	.	1					PAFZZ
	68A335002-2116	.	ANGLE, Engine fairing side wall closure RH .....	.	1					PAFZZ
-104	68A335002-2167	.	ANGLE, Engine fairing side wall closure LH .....	.	1					PBFZZ
	68A335002-2168	.	ANGLE, Engine fairing side wall closure RH .....	.	1					PBFZZ
-105	68A335002-2083	.	ANGLE, Engine fairing side wall closure LH .....	.	1					PBFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-117 - -106	68A335002-2084	. . . . . ANGLE, Engine fairing side wall closure RH	1		PBFZZ
	68A335002-2139	. . . . . WEB, Engine fairing side wall closure LH	1	AF	PAFZZ
	68A335002-2157	. . . . . WEB, Engine fairing side wall closure LH	1	AG	PAFZZ
	68A335002-2158	. . . . . WEB, Engine fairing side wall closure RH	1	AG	PAFZZ
	68A335002-2140	. . . . . WEB, Engine fairing side wall closure RH	1	AF	PAFZZ
	NAS653V5	. . . . . BOLT	1		PAOZZ
	AN960C10L	. . . . . WASHER	2		PAOZZ
	NAS1057W3-023	. . . . . SPACER	1		PAOZZ
	NAS679C3MW	. . . . . NUT	1		PAOZZ
	68A335002-2077	. . . . . ANGLE, Engine fairing side wall closure LH	1		PBFZZ
-107	68A335002-2078	. . . . . ANGLE, Engine fairing side wall closure RH	1		PBFZZ
	68A335002-2079	. . . . . ANGLE, Engine fairing side wall closure LH	1		PBFZZ
	68A335002-2080	. . . . . ANGLE, Engine fairing side wall closure RH	1		PBFZZ
	68A335002-2075	. . . . . ANGLE, Engine fairing side wall closure LH	1		PBFZZ
	68A335002-2076	. . . . . ANGLE, Engine fairing side wall closure RH	1		PBFZZ
	68A335002-2117	. . . . . ANGLE, Engine fairing side wall closure LH	1		PAFZZ
	68A335002-2118	. . . . . ANGLE, Engine fairing side wall closure RH	1		PAFZZ
	68A335002-2141	. . . . . ANGLE, Engine fairing side wall closure LH	1		PAFZZ
	68A335002-2142	. . . . . ANGLE, Engine fairing side wall closure RH	1		PAFZZ
	68A335002-2035	. . . . . ANGLE, Engine fairing side wall closure LH	1		PAFZZ
-108	68A335002-2036	. . . . . ANGLE, Engine fairing side wall closure RH	1		PAFZZ
	68A335002-2071	. . . . . ANGLE, Engine fairing side wall closure LH	1		PBFZZ
	68A335002-2072	. . . . . ANGLE, Engine fairing side wall closure RH	1		PBFZZ
	68A335002-2127	. . . . . ANGLE, Engine fairing side wall closure LH	1		PBFZZ
	68A335002-2128	. . . . . ANGLE, Engine fairing side wall closure RH	1		PBFZZ
	68A335002-2143	. . . . . WEB, Engine fairing side wall closure LH	1		PAFZZ
	68A335002-2144	. . . . . WEB, Engine fairing side wall closure RH	1		PAFZZ
	68A335002-2119	. . . . . ANGLE, Engine fairing side wall closure LH	1		PAFZZ
	68A335002-2120	. . . . . ANGLE, Engine fairing side wall closure RH	1		PAFZZ
	68A335002-2145	. . . . . ANGLE, Engine fairing side wall closure LH	1		PAFZZ
-109	68A335002-2146	. . . . . ANGLE, Engine fairing side wall closure RH	1		PAFZZ
	68A335002-2093	. . . . . WEB, Engine fairing side wall closure LH	1		PAFZZ
	68A335002-2094	. . . . . WEB, Engine fairing side wall closure RH	1		PAFZZ
	68A335002-2121	. . . . . ANGLE, Engine fairing side wall closure LH	1		PAFZZ
	68A335002-2122	. . . . . ANGLE, Engine fairing side wall closure RH	1		PAFZZ
	68A335002-2095	. . . . . ANGLE, Engine fairing side wall closure LH	1	AH	PAFZZ
	68A335002-2159	. . . . . ANGLE, Engine fairing side wall closure LH	1	AJ	PAFZZ
	68A335002-2096	. . . . . ANGLE, Engine fairing side wall closure RH	1	AH	PAFZZ
	68A335002-2160	. . . . . ANGLE, Engine fairing side wall closure RH	1	AJ	PAFZZ
	68A335002-2147	. . . . . WEB, Engine fairing side wall closure LH	1		PBFZZ
-110	68A335002-2148	. . . . . WEB, Engine fairing side wall closure RH	1		PBFZZ
	68A335002-2125	. . . . . ANGLE, Engine fairing side wall closure LH	1		PAFZZ
	68A335002-2126	. . . . . ANGLE, Engine fairing side wall closure RH	1		PAFZZ
	68A335002-2133	. . . . . ANGLE, Engine fairing side wall closure LH	1	AK	PAFZZ
	68A335002-2161	. . . . . ANGLE, Engine fairing side wall closure LH	1	AL	PAFZZ
	68A335002-2134	. . . . . ANGLE, Engine fairing side wall closure RH	1	AK	PAFZZ
	68A335002-2162	. . . . . ANGLE, Engine fairing side wall closure RH	1	AL	PAFZZ
	68A335002-2091	. . . . . ANGLE, Engine fairing side wall closure LH	1		PBFZZ
	68A335002-2092	. . . . . ANGLE, Engine fairing side wall closure RH	1		PBFZZ
	68A335002-2149	. . . . . ANGLE, Engine fairing side wall closure LH	1		PAFZZ
-111	68A335002-2150	. . . . . ANGLE, Engine fairing side wall closure RH	1		PAFZZ
	68A335002-2099	. . . . . ANGLE, Engine fairing side wall closure LH	1		PBFZZ
	68A335002-2100	. . . . . ANGLE, Engine fairing side wall closure RH	1		PBFZZ
	68A335002-2105	. . . . . ANGLE, Engine fairing side wall closure LH	1		PAFZZ
	68A335002-2106	. . . . . ANGLE, Engine fairing side wall closure RH	1		PAFZZ
	68A335002-2005	. . . . . ZEE, Engine fairing side wall closure LH	1	X	PAFZZ
	68A335002-2006	. . . . . ZEE, Engine fairing side wall closure RH	1	X	PAFZZ
	68A335022-2003	. . . . . SKIN, Side wall fairing upper LH (trim and drill on instl)	1		XBFBZ
	68A335022-2004	. . . . . SKIN, Side wall fairing upper RH (trim and drill on instl)	1		XBFBZ
	68A335021-2007	. . . . . SKIN, Side wall fairing upper LH (trim and drill on instl)	1		XBFBZ
-112	68A335021-2008	. . . . . SKIN, Side wall fairing upper RH (trim and drill on instl)	1		XBFBZ
	68A335021-2003	. . . . . SKIN, Side wall fairing upper LH (trim and drill on instl)	1		PAFBZ
	68A335021-2004	. . . . . SKIN, Side wall fairing upper RH (trim and drill on instl)	1		PAFBZ
	68A335027-2003	. . . . . SUPPORT ASSY, Engine upper nozzle fairing outboard fwd LH	1		PBFZZ
	68A335027-2004	. . . . . SUPPORT ASSY, Engine upper nozzle fairing outboard fwd RH	1		PBFZZ
	68A335026-1001	. . . . . SUPPORT ASSY, Engine upper nozzle fairing outboard center LH	1		PAFZZ
	68A335026-1002	. . . . . SUPPORT ASSY, Engine upper nozzle fairing outboard center RH	1		PAFZZ
	68A335028-1001	. . . . . SUPPORT ASSY, Engine upper nozzle fairing outboard aft LH	1		PAFZZ
	68A335028-1002	. . . . . SUPPORT ASSY, Engine upper nozzle fairing outboard aft RH	1		PAFZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-117 -		# Alternate parts.									
		CODE	MODEL	USABLE ON							
		A	F-15A F-15B	73-085 thru 73-089 73-108 thru 73-110							
		B	F-15A F-15B	73-086 thru 73-088 73-109, 73-110							
		C	F-15A F-15B	73-085, 73-089 & up 73-108, 73-111 & up							
		D	F-15A F-15B	73-090 thru 74-136 73-111 thru 74-142							
		E	F-15A F-15B	73-090 thru 73-097 73-111, 73-112							
		F	F-15A F-15B	73-085 thru 74-111 73-108 thru 74-140							
		G	F-15A F-15B	74-112 & up 74-141 & up							
		H	F-15A F-15B	73-098 thru 74-111 73-113 thru 74-140							
		J	F-15A F-15B	73-085 thru 74-136 73-108 thru 74-142							
		K	F-15A F-15B	75-0018 & up 75-0080 & up							
		L	F-15A F-15B	73-085 thru 75-0079 73-108 thru 75-0089							
		M	F-15A F-15B	73-085 thru 77-0084 73-108 thru 77-0156							
		N	F-15A F-15B	77-0085 & up 77-0157 & up							
		P	F-15A F-15B	75-0061 & up 75-0088 & up							
		Q	F-15A F-15B	76-0086 & up, and 73-085 thru 76-0085 after TO 1F-15-522 76-0136 & up, and 73-108 thru 76-0135 after TO 1F-15-522							
		R	F-15A F-15B	76-0008 & up 76-0124 & up							
		S	F-15A F-15B	73-085 thru 76-0070, 77-0066 & up 73-108 thru 76-0133, 77-0154 & up							
		T	F-15A F-15B	76-0071 thru 77-0065 76-0134 thru 76-0142							
		U	F-15A F-15B	73-085 thru 76-0073 73-108 thru 76-0133							
		V	F-15A F-15B	76-0074 thru 77-0084 76-0134 thru 77-0156							
		W	F-15A F-15B	75-0018 thru 76-0085 75-0080 thru 76-0135							
		X	F-15A F-15B	76-0086 & up 76-0136 & up							
		Y	F-15A F-15B	73-085 thru 77-0071 73-108 thru 77-0154							
		Z	F-15A F-15B	77-0072 & up 77-0155 & up							
		AA	F-15A	73-085 thru 76-0085							

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-117 -		CODE	MODEL					USABLE ON			
			F-15B					73-108 thru 76-0135			
		AB						PN 68A335009-1001			
		AC						PN 68A335009-1005			
		AD						PN 68A335009-1004			
		AE						PN 68A335009-1006			
		AF	F-15A F-15B					73-085 thru 73-097 73-108 thru 73-112			
		AG	F-15A F-15B					73-098 & up 73-113 & up			
		AH	F-15A F-15B					73-085 thru 73-107 73-108 thru 73-114			
		AJ	F-15A F-15B					74-081 & up 74-137 & up			
		AK	F-15A F-15B					73-085 thru 73-099 73-108 thru 73-114			
		AL	F-15A F-15B					73-100 & up 74-137 & up			

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-118-	68G335003-1001	FAIRING ASSY, Aft center body (access door 128) (see fig. 1-117-52 for NHA)	REF	D	PAFDD
	68A335003-1011 #	FAIRING ASSY, Aft center body (access door 128) (see fig. 1-117-52 for NHA)	REF	C	PAFDD
	68A335003-1009 #	FAIRING ASSY, Aft center body (access door 128) (see fig. 1-117-52 for NHA)	REF	C	PAFDD
	68A335003-1007 #	FAIRING ASSY, Aft center body (access door 128) (see fig. 1-117-52 for NHA)	REF	C	PAFDD
-1	HL429-8-2-3	. PIN, Threaded rivet (73197) (McDonnell spec ST3M491C4-2-3)	2		PAFZZ
	SW1000-8M	. COLLAR, Threade rivet pin (73197) (McDonnell spec ST3M526C4M)	2		PAOZZ
-2	192012-6-11	. FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-11)	2		PAOZZ
	191012-6-10 ψ	. FASTENER, Sleeve bolt (80539) (McDonnell spec 3M302C6-10)	2		PAOZZ
-3	ST4M171N6	. SHIM (76301)	2	B	PAFZZ
-4	1944-6	. RING, Retaining (80539) (McDonnell spec 3M394-6)	2		PAOZZ
-5	68A335003-2297	. SHIM, Aft center body fairing LH (drill on instl)	1		PBFZZ
	68A335003-2298	. SHIM, Aft center body fairing RH (drill on instl)	1		PBFZZ
-6	196012-6-10-3	. RECEPTACLE, Corner (80539) (McDonnell spec 3M310C6-10-3)....	2		PAOZZ
-6A	68A335003-2241	. CAP, Aft center body fairing LH	1		PBFZZ
	68A335003-2242	. CAP, Aft center body fairing RH	1		PBFZZ
-7	68A335003-2337	. CLOSURE ASSY, Aft center body fairing (drill on instl) ...	1		PAFZZ
	68A335003-2283	. CLOSURE ASSY, Aft center body fairing	1		PAFZZ
-8	68A335003-2209	. PANEL ASSY, Aft center body fairing	1		PAFZZ
-9	68A335003-2289	. DOUBLER, Aft center body fairing	1		PBFZZ
-10	68A335003-2273	. DOUBLER, Aft center body fairing	1		PBFZZ
-11	68A335003-2239	. CAP ASSY, Aft center body fairing LH	1		PAFZZ
	68A335003-2240	. CAP ASSY, Aft center body fairing RH	1		PAFZZ
-12	68A335003-2293	. DOUBLER, Aft center body fairing LH	1	D	PBFZZ
	68A335003-2294	. DOUBLER, Aft center body fairing RH	1	D	PBFZZ
-13	68A335003-2317	. DOUBLER, Aft center body fairing	2	C	PBFZZ
-14	68A335003-2245	. CAP, Aft center body fairing LH	1	E	PAFZZ
	68A335003-2321	. CAP, Aft center body fairing LH	1	F	PAFZZ
	68A335003-2246	. CAP, Aft center body fairing RH	1	E	PAFZZ
	68A335003-2322	. CAP, Aft center body fairing RH	1	F	PAFZZ
-14A	68A335003-2323	. CAP, Aft center body fairing LH	1	H	PAFZZ
	68A335003-2243	. CAP, Aft center body fairing LH	1	J	PAFZZ
	68A335003-2324	. CAP, Aft center body fairing RH	1	H	PAFZZ
	68A335003-2244	. CAP, Aft center body fairing RH	1	J	PAFZZ
-15	68A335031-1005 #	. BRACKET ASSY, Aft center body fairing	1		PADBZ
	68A335031-1003 #	. BRACKET ASSY, Aft center body fairing	1		PADBZ
	68A335031-1001 #	. BRACKET ASSY, Aft center body fairing	1		PADBZ
-16	68A335031-2009 #	. BUSHING, Aft center body fairing bracket	2		PAFZZ
	68A335031-2005 #	. BUSHING, Aft center body fairing bracket	2		PAFZZ
-17	68A335032-2003	. BRACKET, Aft center body fairing LH	1		PBFZZ
	68A335032-2004	. BRACKET, Aft center body fairing RH	1		PBFZZ
-18	68A335003-2033	. ANGLE, Aft center body fairing LH	1		PAFZZ
	68A335003-2034	. ANGLE, Aft center body fairing RH	1		PAFZZ
-19	68A335003-2185	. CHANNEL, Aft center body fairing LH	1		PBFZZ
	68A335003-2186	. CHANNEL, Aft center body fairing RH	1		PAFZZ
-20	68A335003-2133	. CLIP, Aft center body fairing LH	1		PBFZZ
	68A335003-2134	. CLIP, Aft center body fairing RH	1		PBFZZ
-21	68A335003-2253	. CHANNEL, Aft center body fairing LH	1	E	PBFZZ
	68A335003-2329	. CHANNEL, Aft center body fairing LH	1	F	PBFZZ
	68A335003-2254	. CHANNEL, Aft center body fairing RH	1	E	PBFZZ
	68A335003-2330	. CHANNEL, Aft center body fairing RH	1	F	PBFZZ
-22	68A335003-2111	. CLIP, Aft center body fairing LH	1		PBFZZ
	68A335003-2112	. CLIP, Aft center body fairing RH	1		PBFZZ
-23	68A335003-2255	. CLIP, Aft center body fairing LH	1	E	PBFZZ
	68A335003-2331	. CLIP, Aft center body fairing LH	1	F	PBFZZ
	68A335003-2256	. CLIP, Aft center body fairing RH	1	E	PBFZZ
	68A335003-2332	. CLIP, Aft center body fairing RH	1	F	PBFZZ
-24	68A335003-2271	. DOUBLER, Aft center body fairing	1		PBFZZ
-25	68A335003-2275	. ANGLE, Aft center body fairing LH	1		PBFZZ
	68A335003-2276	. ANGLE, Aft center body fairing RH	1		PBFZZ
-26	68A335003-2037	. ANGLE, Aft center body fairing LH	1		PBFZZ
	68A335003-2038	. ANGLE, Aft center body fairing RH	1		PBFZZ
-27	68A335003-2247	. CHANNEL, Aft center body fairing LH	1		PBFZZ
	68A335003-2248	. CHANNEL, Aft center body fairing RH	1		PBFZZ
-28	68A335003-2281	. CLIP, Aft center body fairing LH	1		PBFZZ
	68A335003-2282	. CLIP, Aft center body fairing RH	1		PBFZZ
-29	68A335003-2249	. CLIP, Aft center body fairing LH	1		PBFZZ
	68A335003-2250	. CLIP, Aft center body fairing RH	1		PBFZZ
-30	68A335003-2257	. CHANNEL, Aft center body fairing LH	1	G	PAFZZ
	68A335003-2313	. CHANNEL, Aft center body fairing LH	1	A	PAFZZ
	68A335003-2258	. CHANNEL, Aft center body fairing RH	1	G	PAFZZ
	68A335003-2314	. CHANNEL, Aft center body fairing RH	1	A	PAFZZ
-31	68A335003-2047	. CLIP, Aft center body fairing LH	1		PBFZZ
	68A335003-2048	. CLIP, Aft center body fairing RH	1		PBFZZ
-32	68A335003-2193	. PAD, Aft center body fairing LH (drill on instl)	1		PAFZZ
	68A335003-2194	. PAD, Aft center body fairing RH (drill on instl)	1		PAFZZ
-33	68A335003-2191	. SHIM, Aft center body fairing (drill on instl)	2		PBFZZ
-34	68A335038-1001	. FITTING, Aft center body fairing LH	1		XBFBZ
	68A335038-1002	. FITTING, Aft center body fairing RH	1		XBFBZ
-35	68A335003-2315	. ANGLE, Aft center body fairing	1	A	PADZZ
-36	68A335003-2269	. DOUBLER, Aft center body fairing LH	1		PBFZZ
	68A335003-2269	. DOUBLER, Aft center body fairing RH	1	F	PBFZZ
-37	68A335124-2001	. HINGE, Aft center body fairing LH	1	D	PAFZZ
	68A335124-2002	. HINGE, Aft center body fairing RH	1	D	PAFZZ

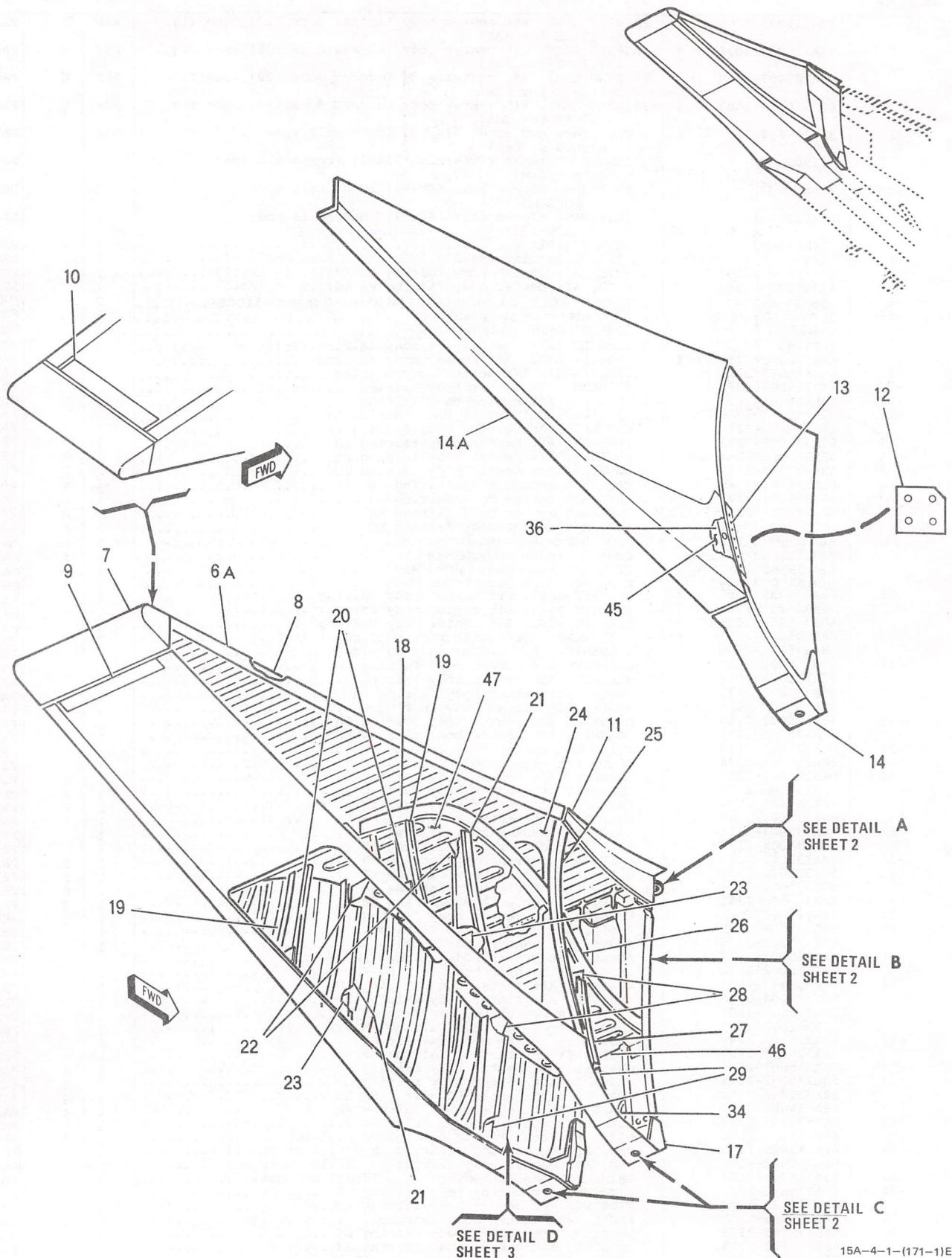


Figure 1-118. Aft Center Body Fairing Assembly (Sheet 1 of 3)

15A-4-1-(171-1)E

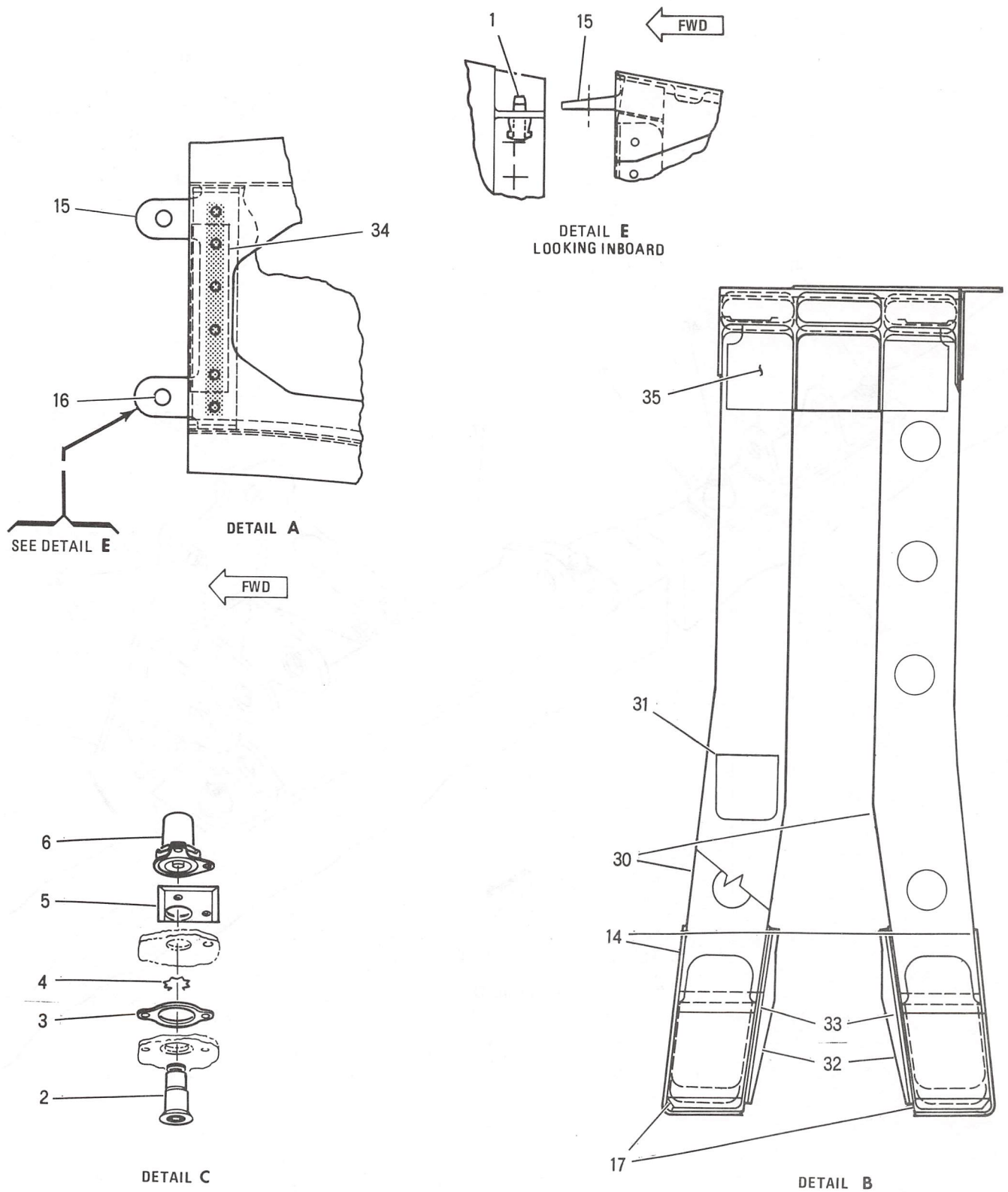


Figure 1-118. Aft Center Body Fairing Assembly (Sheet 2)

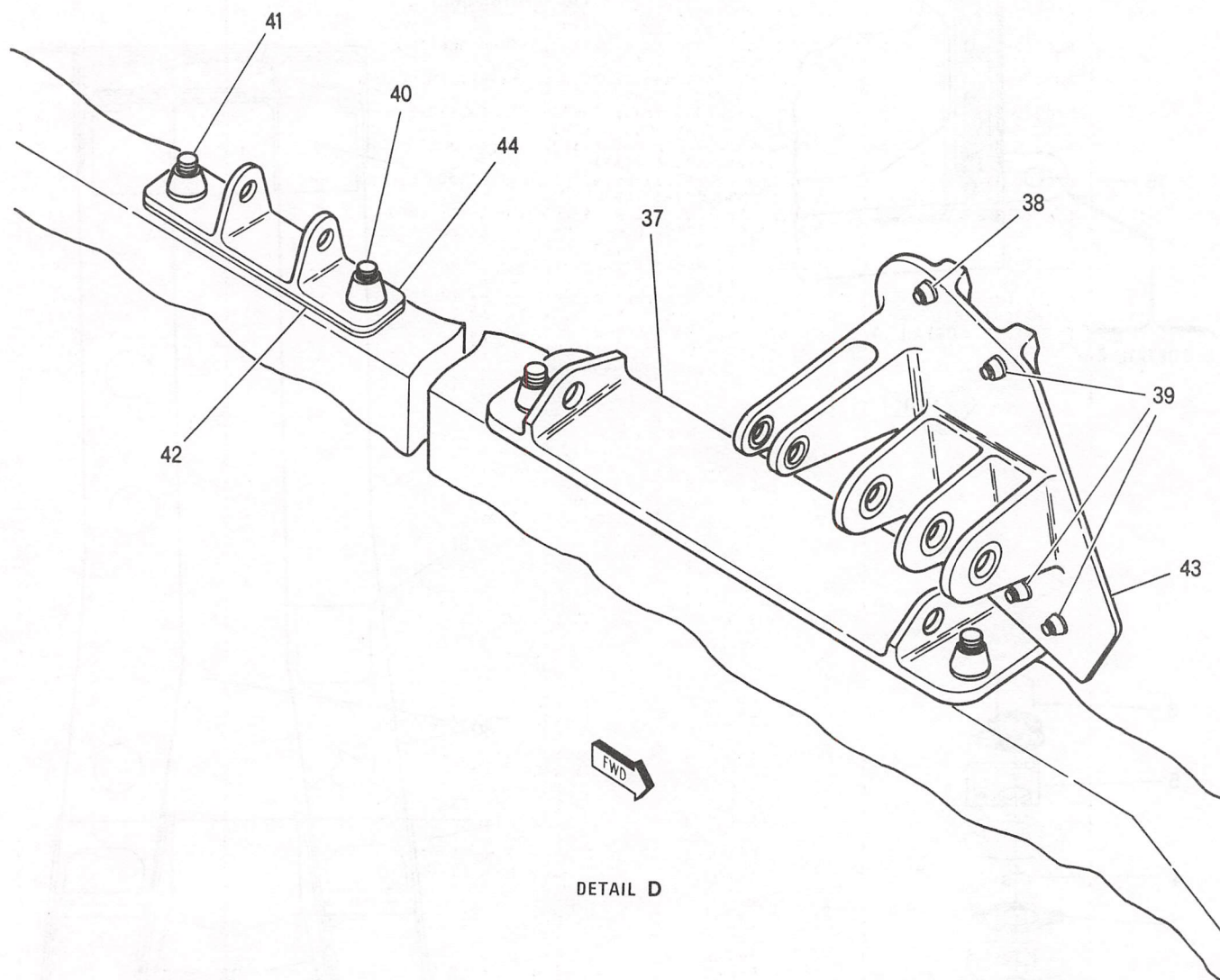
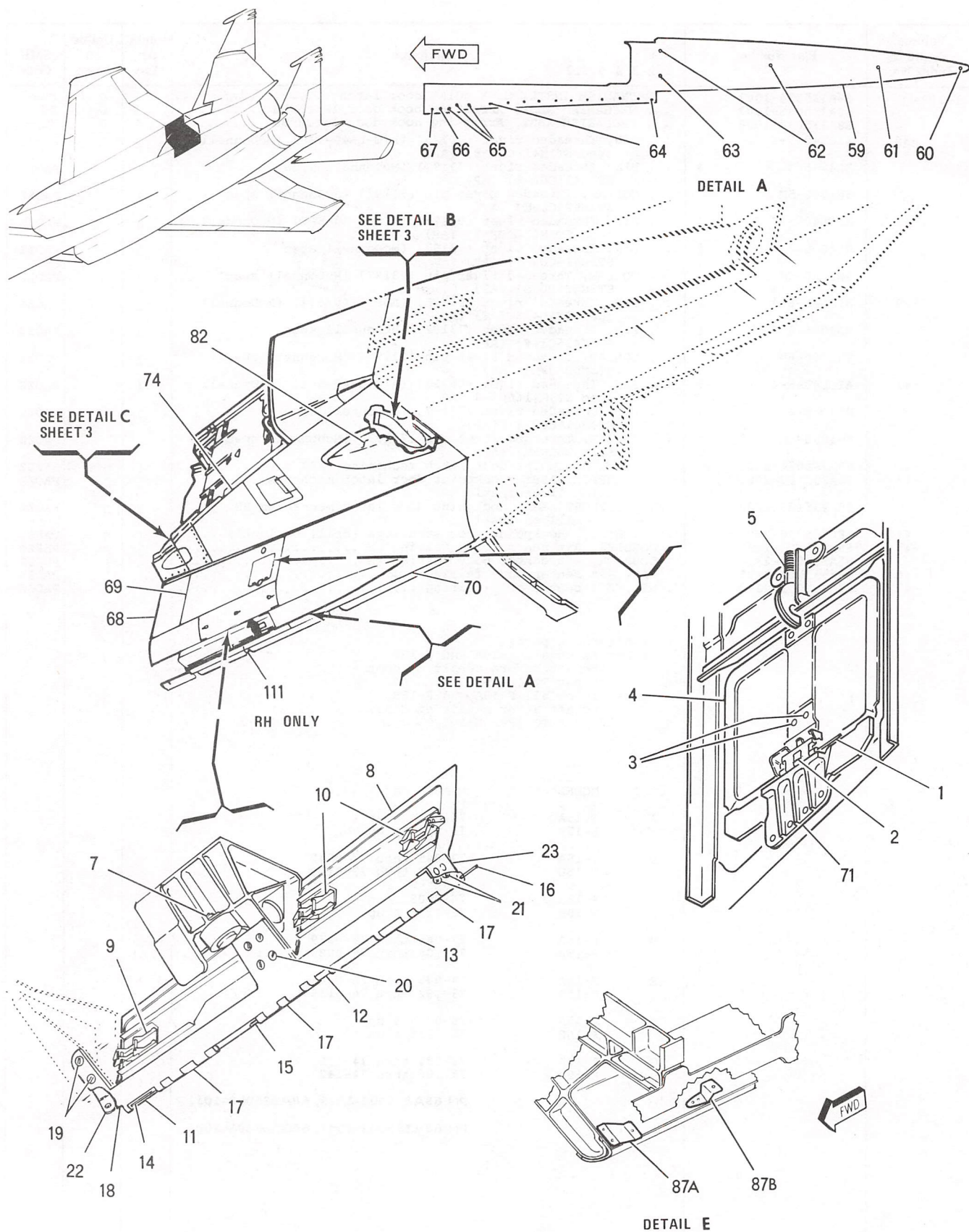


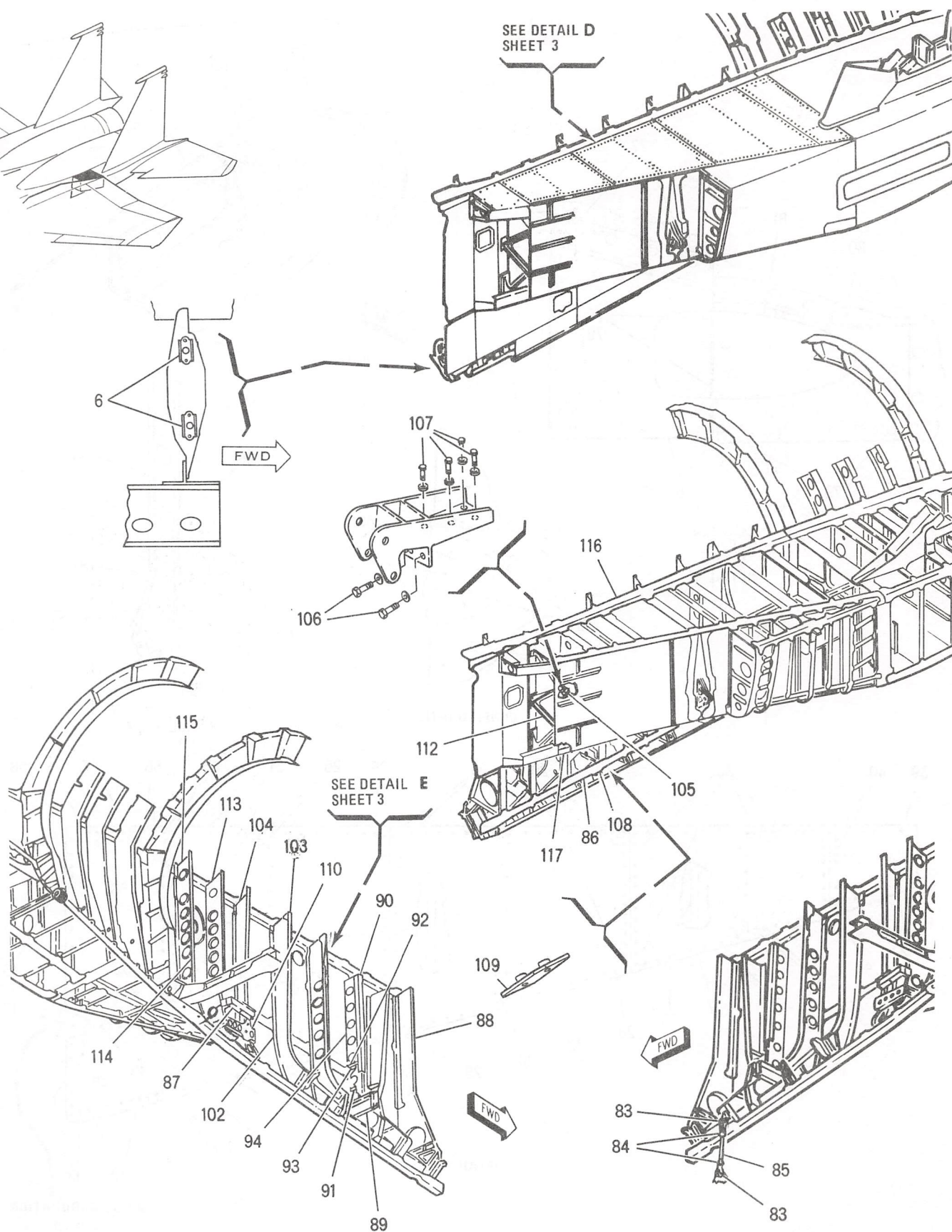
Figure 1-118. Aft Center Body Fairing Assembly (Sheet 3)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-118-	68A335034-1007	. MECHANISM INSTL, Hook point door latch	1	D	XC---
	68A335036-1007	. . MECHANISM ASSY, Arresting hook door latch LH	1	D	XC---
	68A335036-1008	. . MECHANISM ASSY, Arresting hook door latch RH	1	D	XC---
-38	AICL40-5-8 #	. . PIN, Threaded rivet (06725) (AIC-L-40-5-8) (McDonnell spec ST3M416C08-8) (AP)	1		PAOZZ
	HL40-5-8 #	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416C08-8) (AP)	1		PAOZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	1		PAOZZ
-39	AICL40-5-7 #	. . PIN, Threaded rivet (06725) (AIC-L-40-5-7) (McDonnell spec ST3M416C08-7) (AP)	3		PAOZZ
	HL40-5-7 #	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416C08-7) (AP)	3		PAOZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	3		PAOZZ
-40	AICL40-6-4 #	. . PIN, Threaded rivet (06725) (AIC-L-40-6-4) (McDonnell spec ST3M416C3-4) (AP)	1		PAOZZ
	HL40-6-4 #	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416C3-4) (AP)	1		PAOZZ
	SW1000-6M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	1		PAOZZ
-41	AICL40-5-4 #	. . PIN, Threaded rivet (06725) (AIC-L-40-5-4) (McDonnell spec ST3M416C08-4) (AP)	1		PAOZZ
	HL40-5-4 #	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416C08-4) (AP)	1		PAOZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	1		PAOZZ
-42	68A335034-2001	. . SHIM, Hookpoint door latch mechanism (AP)	1	D	MFFZZ
-43	68A335125-1001	. . . SUPPORT ASSY, Hookpoint door latch mechanism LH (drill on instl)	1	D	PAOZZ
	68A335125-1002	. . . SUPPORT ASSY, Hookpoint door latch mechanism RH (drill on instl)	1	D	PAOZZ
-44	68A335030-2001	. . . HINGE, Hookpoint door structure (drill on instl)	1	D	PAFBZ
-45	68A335003-2333	. DOUBLER, Aft center body fairing LH	1	F	PBFZZ
	68A335003-2334	. DOUBLER, Aft center body fairing RH	1	F	PBFZZ
-46	68A335003-2305	. WEB, Aft center body fairing	1		PADZZ
-47	68A335003-2319	. WEB, Aft center body fairing	1		PADZZ
 # Alternate parts. + Usable on all F-15A and F-15B aircraft before repair of door 128 per TO 1F-15A-3-3. ψ Usable on all F-15A and F-15B aircraft after repair of door 128 per TO 1F-15A-3-3.					
 CODE MODEL USABLE ON					
A F-15A 75-0018 & up					
F-15B 75-0080 & up					
B F-15A 73-085 thru 77-0092					
F-15B 73-108 thru 77-0158					
C F-15A 76-0008 & up					
F-15B 76-0124 & up					
D F-15A 73-085 thru 75-0079					
F-15B 73-108 thru 75-0089					
E F-15A 73-085 thru 76-0083					
F-15B 73-108 thru 76-0135					
F F-15A 76-0084 & up					
F-15B 76-0136 & up					
G F-15A 73-085 thru 74-136					
F-15B 73-108 thru 74-142					
H PN 68A335003-1009, 68A335003-1011					
J PN 68A335003-1007, 68G335003-1001					



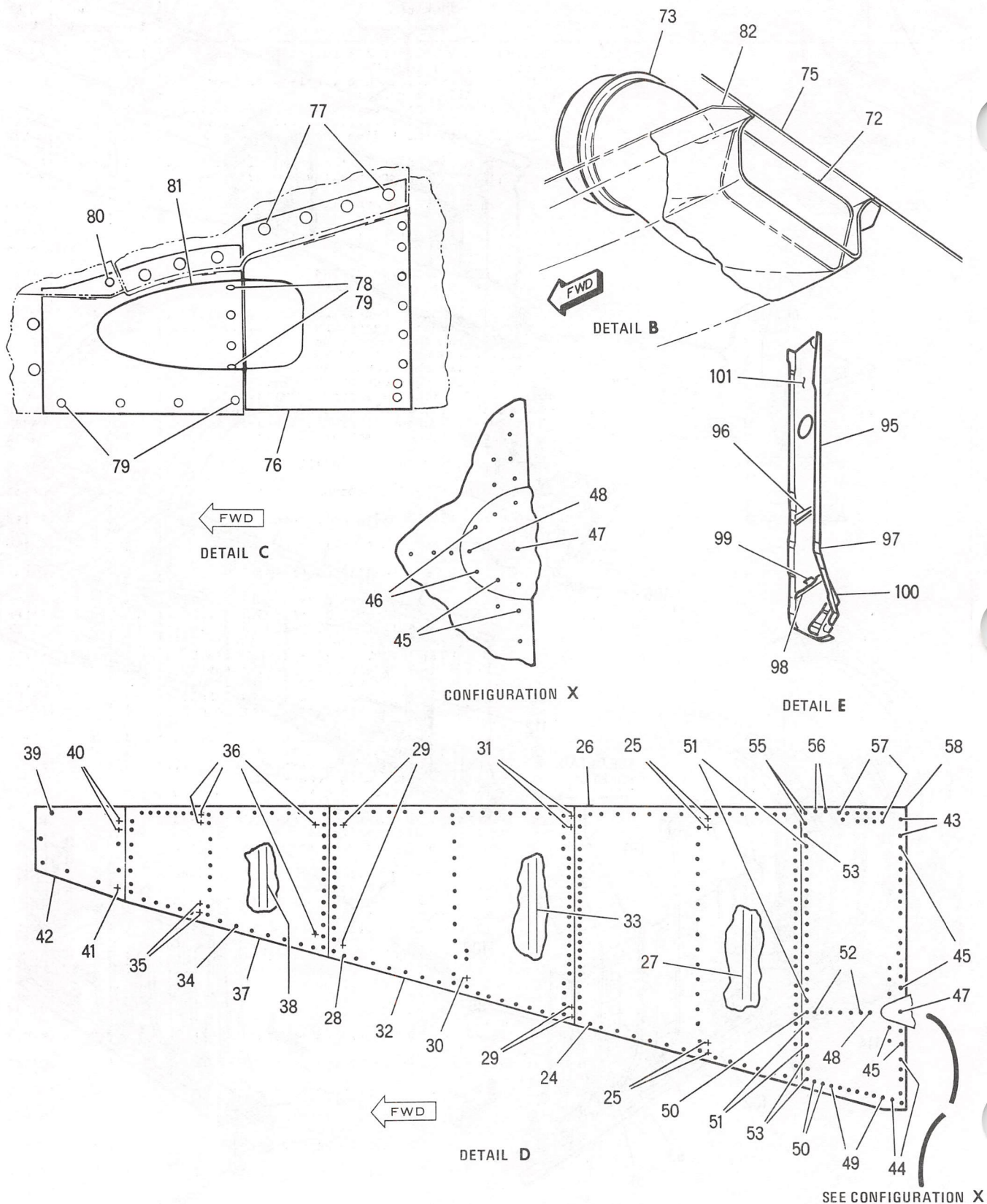
15A-4-1-(14-1)L

Figure 1-119. Fuselage Station 626.900 to Fuselage Station 712.310 Aft Fuselage Section Side Panel Assembly (Sheet 1 of 3)



15A-4-1-(14-2)L

Figure 1-119. Fuselage Station 626.900 to Fuselage Station 712.310 Aft Fuselage Section Side Panel Assembly (Sheet 2)



15A-4-1-(14-3)L

Figure 1-119. Fuselage Station 626.900 to Fuselage Station 712.310 Aft Fuselage Section Side Panel Assembly (Sheet 3)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-119 -	68A331000-1007	PANEL ASSY, FS626.900 to FS712.310 aft fuselage section side LH (see fig. 1-117-1 for NHA)	REF		XC---
	68A331000-1008	PANEL ASSY, FS626.900 to FS712.310 aft fuselage section side RH (see fig. 1-117-1 for NHA)	REF		XC---
-1	68A331051-1003	. DOOR ASSY, Engine compartment fire access	2		XC---
	MS20253P2-205	. . PIN	1		PAOZZ
-2	68A331051-2011	. . DOOR ASSY, Engine compartment fire access (access door 99L/R)	2		PAOFF
	68A331046-2003	. . . HINGE HALF, Fire access door (drill on instl)	1		PBFBZ
-3	HT4068-3-4	. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (AP)	2		PAFZZ
	HT4024L3-4	. . . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L4-1) (AP)	2		PAFZZ
	AN960C10	. . . WASHER (AP)	2		PAFZZ
	SW1000-6M	. . . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	2		PAOZZ
-4	68A331051-2013	. . . DOOR ASSY, Engine compartment fire access	2		XAFZZ
	H2404-5	. LATCH ASSY, Heavy duty (83014) (McDonnell spec ST9M417-3)	1		PAOZZ
	68A331062-1007	. SUPPORT ASSY, Missile launcher center LH	1	K	XC---
	68A331062-1009	. SUPPORT ASSY, Missile launcher center LH	1	L	XC---
	68A331062-1011	. SUPPORT ASSY, Missile launcher center LH	1	AA	XC---
	68A331062-1008	. SUPPORT ASSY, Missile launcher center RH	1	K	XC---
	68A331062-1010	. SUPPORT ASSY, Missile launcher center RH	1	L	XC---
	68A331062-1012	. SUPPORT ASSY, Missile launcher center RH	1	AA	XC---
-6	F18421L2-5	. . NUTPLATE ASSY (72962) (McDonnell spec ST3M443-5A2)	2		PAOFF
	F49249E5-2	. . NUTPLATE ASSY (15653) (McDonnell spec ST3M443-5A2)	2		PAOFF
	NS202041-054-2	. . NUTPLATE ASSY (80539) (McDonnell spec ST3M443-5A2)	2		PAOFF
	F49300-5	. . . CLIP, Nut retaining (15653) (McDonnell spec ST3M446-5)	1		PAFZZ
	NS202041-3-054	. . . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-5)	1		PAFZZ
	9421B05	. . . CLIP, Nut retaining (72962) (McDonnell spec ST3M446-5)	1		PAFZZ
	F49249E5-2XN	. . . NUT, Self-locking (15653) (McDonnell spec ST3M445C5M2)	1		PAFZZ
	G18421L2-5	. . . NUT, Self-locking (72962) (McDonnell spec ST3M445C5M2)	1		PAFZZ
	NS103966S054-2	. . . NUT, Self-locking (80539) (NS103966S-054-2) (McDonnell spec ST3M445C5M2)	1		PAFZZ
-7	F18421L1-5	. NUTPLATE ASSY (72962) (McDonnell spec ST3M443-5A1)	1		PAOFF
	F49249E5-1	. NUTPLATE ASSY (15653) (McDonnell spec ST3M443-5A1)	1		PAOFF
	NS202041-054-1	. NUTPLATE ASSY (80539) (McDonnell spec ST3M443-5A1)	1		PAOFF
	F49300-5	. . CLIP, Nut retaining (15653) (McDonnell spec ST3M446-5)	1		PAFZZ
	NS202041-3-054	. . CLIP, Nut retaining (80539) (McDonnell spec ST3M446-5)	1		PAFZZ
	9421B05	. . CLIP, Nut retaining (72962) (McDonnell spec ST3M446-5)	1		PAFZZ
	F49249E5-1XN	. . NUT, Self-locking (15653) (McDonnell spec ST3M445C5M1)	1		PAFZZ
	G18421L1-5	. . NUT, Self-locking (72962) (McDonnell spec ST3M445C5M1)	1		PAFZZ
	NS103966S054-1	. . NUT, Self-locking (80539) (NS103966S-054-1) (McDonnell spec ST3M445C5M1)	1		PAFZZ
	68A331164-1001	. DOOR ASSY, Missile launcher servicing access LH	1	M	XC---
	68A331164-1003	. DOOR ASSY, Missile launcher servicing access LH	1	N	XC---
-8	68A331164-1002	. DOOR ASSY, Missile launcher servicing access RH	1	M	XC---
	68A331164-1004	. DOOR ASSY, Missile launcher servicing access RH	1	N	XC---
	68A331164-2033	. . DOOR ASSY, Missile launcher servicing access LH (access door 100L) (trim and drill on instl)	1		PAFFF
	68A331164-2021	. . DOOR ASSY, Missile launcher servicing access LH (access door 100L) (trim and drill on instl)	1		PAFFF
	68A331164-2015	. . DOOR ASSY, Missile launcher servicing access LH (access door 100L)	1		PAFFF
	68A331164-2034	. . DOOR ASSY, Missile launcher servicing access RH (access door 100R) (trim and drill on instl)	1		PAFFF
	68A331164-2022	. . DOOR ASSY, Missile launcher servicing access RH (access door 100R) (trim and drill on instl)	1		PAFFF
	68A331164-2016	. . DOOR ASSY, Missile launcher servicing access RH (access door 100R)	1		PAFFF
-9	H5000-2-164-196	. . . LATCH ASSY (83014) (McDonnell spec 9M184-164-196)	1		PAFZZ
	H5000-2-164-312	. . . LATCH ASSY (83014) (McDonnell spec 9M184-164-312)	2		PAFZZ
-10	68A331056-2025	. . . RETAINER, Missile launcher servicing access door (drill on instl)	1	R	MFFZZ
	68A331056-2049	. . . RETAINER, Missile launcher servicing access door (drill on instl)	1	U	MFFZZ
-12	68A331056-2037	. . . RETAINER, Missile launcher servicing access door LH (drill on instl)	1	P	MFFZZ
	68A331056-2053	. . . RETAINER, Missile launcher servicing access door LH (drill on instl)	1	S	MFFZZ
	68A331056-2038	. . . RETAINER, Missile launcher servicing access door RH (drill on instl)	1	Q	MFFZZ
	68A331056-2054	. . . RETAINER, Missile launcher servicing access door RH (drill on instl)	1	T	MFFZZ
-13	68A331056-2035	. . . RETAINER, Missile launcher servicing access door (drill on instl)	1	R	MFFZZ
	68A331056-2051	. . . RETAINER, Missile launcher servicing access door LH (drill on instl)	1	S	MFFZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-119-	68A331056-2052	. . . RETAINER, Missile launcher servicing access door RH (drill on instl)							1	T	MFFZZ
-14	MS20253P2-410	. . . PIN							1		PAFZZ
-15	MS20253P2-400	. . . PIN							1		PAFZZ
-16	MS20253P2-265	. . . PIN							1		PAFZZ
-17	68A331056-1005	. . . HINGE ASSY, Missile launcher servicing access door (drill on instl)							1		PBFBZ
	68A331056-1003	. . . HINGE ASSY, Missile launcher servicing access door (drill on instl)							1		PBFBZ
	68A331056-1001	. . . HINGE ASSY, Missile launcher servicing access door (drill on instl)							1		PBFBZ
-18	68A331056-2043	. . . HINGE, Missile launcher servicing access door LH (drill on instl)							1		PBFBZ
	68A331056-2029	. . . HINGE, Missile launcher servicing access door LH (drill on instl)							1		PBFBZ
	68A331056-2044	. . . HINGE, Missile launcher servicing access door RH (drill on instl)							1		PBFBZ
	68A331056-2030	. . . HINGE, Missile launcher servicing access door RH (drill on instl)							1		PBFBZ
-19	HT4068-3-4	. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)							2		PAOZZ
	AN960PD10	. . . WASHER (AP)							2		PAOZZ
	NAS679C3MW	. . . NUT (AP)							2		PAOZZ
-20	HT4068-3-3	. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP) (supersedes HT4024L3-3)							4		PAOZZ
	AN960C10L	. . . WASHER (AP)							4		PAOZZ
	NAS679C3MW	. . . NUT (AP)							4		PAOZZ
-21	NAS673V3	. . . BOLT (AP)							2		PAOZZ
	AN960C10	. . . WASHER (AP)							2		PAOZZ
	NAS679C3MW	. . . NUT (AP)							2		PAOZZ
-22	68A331056-2041	. . . CLIP, Missile launcher servicing access door hinge LH (drill on instl)							1	X	PBFBZ
	68A331056-2055	. . . CLIP, Missile launcher servicing access door hinge LH (drill on instl)							1	Y	PBFBZ
	68A331056-2042	. . . CLIP, Missile launcher servicing access door hinge RH (drill on instl)							1	X	PBFBZ
	68A331056-2056	. . . CLIP, Missile launcher servicing access door hinge RH (drill on instl)							1	Y	PBFBZ
-23	68A331056-2039	. . . GUSSET, Missile launcher servicing access door hinge LH (drill on instl)							1		PBFBZ
	68A331056-2040	. . . GUSSET, Missile launcher servicing access door hinge RH (drill on instl)							1		PBFBZ
	68A331037-1003	. COVER INSTL, Heat exchanger access LH							1	X	XC---
	68A331037-1005	. COVER INSTL, Heat exchanger access LH							1	A	XC---
	68A331037-1007	. COVER INSTL, Heat exchanger access LH							1	G	XC---
	68A331037-1004	. COVER INSTL, Heat exchanger access RH							1	X	XC---
	68A331037-1006	. COVER INSTL, Heat exchanger access RH							1	A	XC---
	68A331037-1008	. COVER INSTL, Heat exchanger access RH							1	G	XC---
-24	HT4024L3-6	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L6-1) (AP)							93		PAOZZ
-25	2705MU3	. PIN, Countersunk head shear (92215) (2705MU-3) (McDonnell spec ST3M509-5-3) (AP)							4		PAOZZ
	NAS1080MG05	. COLLAR (AP)							4		PAFZZ
-26	68G331037-1001	. . COVER ASSY, Heat exchanger access LH (access door 110L)							1	J	PAOFF
	68A331037-2023	. . COVER ASSY, Heat exchanger access LH (access door 110L)							1	Z	PAOFF
	68A331037-2021	. . COVER ASSY, Heat exchanger access LH (access door 110L)							1	Z	PAOFF
	68A331037-2017	. . COVER ASSY, Heat exchanger access LH (access door 110L) (trim and drill on instl) (spare)							1	AB	PAOFF
	68G331037-1002	. . COVER ASSY, Heat exchanger access RH (access door 110R)							1	J	PAOFF
	68A331037-2024	. . COVER ASSY, Heat exchanger access RH (access door 110R)							1	Z	PAOFF
	68A331037-2022	. . COVER ASSY, Heat exchanger access RH (access door 110R)							1	Z	PAOFF
-27	68R330006-2003	. . CHANNEL, Heat exchanger access cover LH							1	AC	MFFZZ
	68R330006-2004	. . CHANNEL, Heat exchanger access cover RH							1	AD	MFFZZ
	68A331160-2013	. . STIFFENER, Heat exchanger access cover LH							1	AE	MFFZZ
	68A331160-2014	. . STIFFENER, Heat exchanger access cover RH							1	AF	MFFZZ
	68A331160-2011	. . STIFFENER, Heat exchanger access cover LH							1	H	MFFZZ
	68A331026-1003	. COVER INSTL, Ram air inlet access LH							1		XC---
	68A331026-1004	. COVER INSTL, Ram air inlet access RH							1		XC---
-28	HT4024L3-6	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L6-1) (AP)							78		PAOZZ
-29	2705MU4	. PIN, Countersunk head shear (92215) (2705MU-4) (McDonnell spec ST3M509-5-4) (AP)							4		PAOZZ
	NAS1080MG05	. COLLAR (AP)							4		PAFZZ
-30	2706MU4	. PIN, Countersunk head shear (92215) (2706MU-4) (McDonnell spec ST3M509-6-4) (AP)							1		PAOZZ
	NAS1080MK06	. COLLAR (AP)							1		PAFZZ
-31	2705MU3	. PIN, Countersunk head shear (92215) (2705MU-3) (McDonnell spec ST3M509-5-3) (AP)							2		PAOZZ
	NAS1080MG05	. COLLAR (AP)							2		PAFZZ
-32	68A331026-2009	. . COVER ASSY, Ram air inlet access LH (access door 106L) (trim and drill on instl)							1		PBFFF
	68A331026-2010	. . COVER ASSY, Ram air inlet access RH (access door 106R) (trim and drill on instl)							1		PBFFF
-33	68A331160-2003	. . STIFFENER, Ram air inlet access cover LH							1		MFFZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-119-	68A331160-2004	. . . STIFFENER, Ram air inlet access cover LH							1		MFFZZ
	68A331025-1003	. COVER INSTL, Controls aft access LH							1		XC---
	68A331025-1004	. COVER INSTL, Controls aft access RH							1		XC---
-34	HT4024L3-6	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L6-1)							55		PAOZZ
		(AP)									
-35	2705MU2	. PIN, Countersunk head shear (92215) (2705MU-2) (McDonnell							2		PAOZZ
		spec ST3M509-5-2) (AP)									
	NAS1080MG05	. COLLAR (AP)							2		PAFZZ
-36	2705MU4	. PIN, Countersunk head shear (92215) (2705MU-4) (McDonnell							4		PAOZZ
		spec ST3M509-5-4) (AP)									
	NAS1080MG05	. COLLAR (AP)							4		PAFZZ
-37	68A331025-2007	. . COVER ASSY, Controls aft access LH (access door 103L)							1		PBFFF
		(trim and drill on instl)									
	68A331025-2008	. . COVER ASSY, Controls aft access RH (access door 103R)							1		PBFFF
		(trim and drill on instl)									
-38	68A331160-2007	. . . STIFFENER, Upper access cover LH							1		MFFZZ
	68A331160-2008	. . . STIFFENER, Upper access cover RH							1		MFFZZ
	68A331050-1003	. COVER ASSY, Controls fwd access LH							1		XC---
	68A331050-1004	. COVER ASSY, Controls fwd access RH							1		XC---
-39	HT4068-3-6	# . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (AP)							9		PAOZZ
	HT4024L3-6	# . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L6-1)							9		PAOZZ
		(AP)									
-40	HL645LL6-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C3-4)							2		PAOZZ
		(AP)									
	HL570-6MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec							2		PAOZZ
		ST3M525N3ME) (AP)									
-41	AICL11V6-3	# . PIN, Threaded rivet (06725) (AIC-L-11V6-3) (McDonnell							1		PAOZZ
		spec ST3M415V3-3) (AP)									
	HL11V6-3	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-3)							1		PAOZZ
		(AP)									
	HL570-6MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec							1		PAOZZ
		ST3M525N3ME) (AP)									
-42	68A331050-2003	. . COVER, Controls fwd access LH (access door 102L) (trim							1		PBFBZ
		on instl)									
	68A331050-2004	. . COVER, Controls fwd access RH (access door 102R) (trim							1		PBFBZ
		on instl)									
	68A331023-1003	. SKIN ASSY, Empennage support beam upper LH							1		XC---
	68A331023-1004	. SKIN ASSY, Empennage support beam upper RH							1		XC---
-43	HL645LL8-7	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-7)							2		PAOZZ
		(AP)									
	SW1000-8M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec							2		PAFZZ
		ST3M526C4M) (AP)									
-44	HL645LL8-5	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-5)							6		PAOZZ
		(AP)									
	SW1000-8M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec							6		PAFZZ
		ST3M526C4M) (AP)									
-45	HL645LL8-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-4)							20		PAOZZ
		(AP)									
	SW1000-8M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec							20		PAFZZ
		ST3M526C4M) (AP)									
-46	AICL611V5-4	# . PIN, Threaded rivet (06725) (AIC-L-611V5-4) (McDonnell							2	F	PAOZZ
		spec ST3M415V08-4) (AP)									
	HL611-5-4	# . PIN, Threaded rivet (73197) (McDonnell spec							2	F	PAOZZ
		ST3M415V08-4) (AP)									
	HL570-5MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec							2	F	PAOZZ
		ST3M525N08ME) (AP)									
-47	HL644LL10-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M457C5-4)							1		PAOZZ
		(AP)									
	SW1000-10M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec							1		PAOZZ
		ST3M526C5M) (AP)									
-48	AICL611V5-5	# . PIN, Threaded rivet (06725) (AIC-L-611V5-5) (McDonnell							1		PAOZZ
		spec ST3M415V08-5) (AP)									
	HL611-5-5	# . PIN, Threaded rivet (73197) (McDonnell spec							1		PAOZZ
		ST3M415V08-5) (AP)									
	HL570-5MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec							1		PAOZZ
		ST3M525N08ME) (AP)									
-49	AICL611V5-4	# . PIN, Threaded rivet (06725) (AIC-L-611V5-4) (McDonnell							7		PAOZZ
		spec ST3M415V08-4) (AP)									
	HL611-5-4	# . PIN, Threaded rivet (73197) (McDonnell spec							7		PAOZZ
		ST3M415V08-4) (AP)									
	HL570-5MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec							7		PAOZZ
		ST3M525N08ME) (AP)									
-50	HL645LL6-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C3-4)							3		PAOZZ
		(AP)									
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec							3		PAOZZ
		ST3M526C3M) (AP)									
-51	HL645LL6-3	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C3-3)							18		PAOZZ
		(AP)									
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec							18		PAOZZ
		ST3M526C3M) (AP)									
-52	AICL11V6-4	# . PIN, Threaded rivet (06725) (AIC-L-11V6-4) (McDonnell							6		PAOZZ
		spec ST3M415V3-4) (AP)									
	HL11V6-4	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-4)							6		PAOZZ
		(AP)									

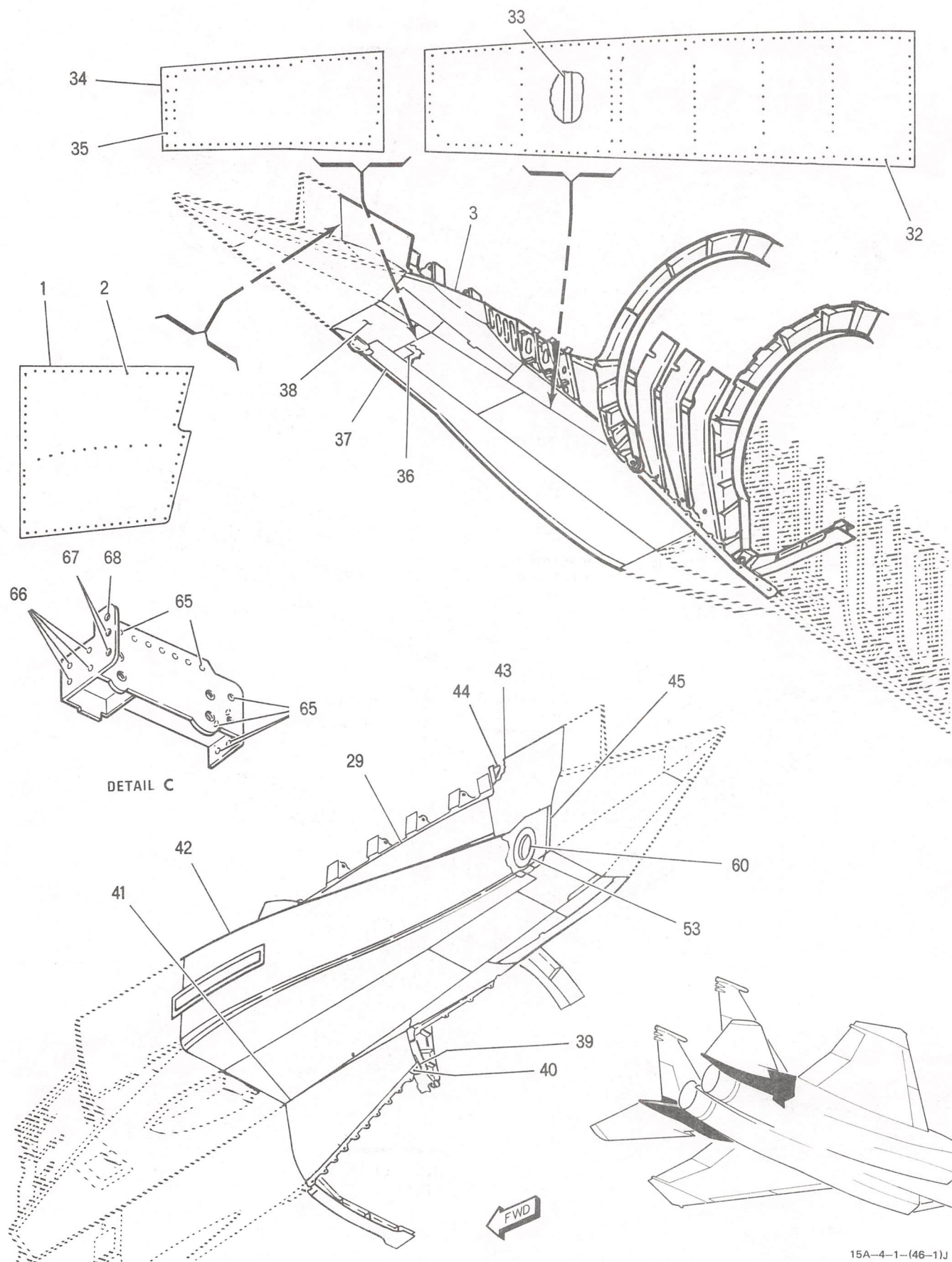
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-119-	HL570-6MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	6		PAOZZ
-53	HL645LL6-7	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C3-7) (AP)	3		PAOZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	3		PAOZZ
-54	HL645LL6-8	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C3-8) (AP)	1		PAOZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	1		PAOZZ
-55	HT4068-3-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-8) (AP)	2		PAFZZ
	HT4024L3-8	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L8-1) (AP)	2		PAFZZ
	AN960C10L	. WASHER (AP)	2		PAOZZ
	NAS679C3MW	. NUT (AP)	2		PAFZZ
-56	HT4068-3-4	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (AP)	2		PAFZZ
	HT4024L3-4	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L4-1) (AP)	2		PAFZZ
	AN960C10L	. WASHER (AP)	2		PAOZZ
	NAS679C3MW	. NUT (AP)	2		PAFZZ
-57	HT4068-3-6	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (AP)	11		PAFZZ
	HT4024L3-6	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L6-1) (AP)	11		PAFZZ
	AN960C10L	. WASHER (AP)	11		PAOZZ
	NAS679C3MW	. NUT (AP)	11		PAFZZ
-58	68A331023-2013	. . SKIN, Empennage support beam upper LH	1	F	PBFBZ
	68A331023-2015	. . SKIN, Empennage support beam upper LH (trim and drill on instl)	1	E	PBFBZ
	68A331023-2014	. . SKIN, Empennage support beam upper RH	1	F	PBFBZ
	68A331023-2016	. . SKIN, Empennage support beam upper RH (trim and drill on instl)	1	E	PBFBZ
-59	68A331121-1001	. FAIRING ASSY, Missile launcher aft LH	1		PBFBZ
	68A331121-1002	. FAIRING ASSY, Missile launcher aft RH	1		PBFBZ
-60	HT4057-3-6	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-6) (AP)	1		PAOZZ
	HT4025L3-6	. SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L6) (AP)	1		PAOZZ
	K49661P3	. WASHER, Self-aligning (15653) (McDonnell spec ST3M469C3MA) (AP)	1		PAFZZ
	TLN1023CD3L3W	. WASHER, Self-aligning (85495) (McDonnell spec ST3M469C3MA) (AP)	1		PAFZZ
	H49661-3	. NUT, Self-locking (15653) (McDonnell spec ST3M468C3M) (AP)	1		PAFZZ
	TLN1023CD3-3N	. NUT, Self-locking (85495) (McDonnell spec ST3M468C3M) (AP)	1		PAFZZ
-61	HT4057-3-13	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-13) (AP)	1		PAOZZ
	HT4025L3-13	. SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L13) (AP)	1		PAOZZ
	K49661P3	. WASHER, Self-aligning (15653) (McDonnell spec ST3M469C3MA) (AP)	1		PAFZZ
	TLN1023CD3L3W	. WASHER, Self-aligning (85495) (McDonnell spec ST3M469C3MA) (AP)	1		PAFZZ
	H49661-3	. NUT, Self-locking (15653) (McDonnell spec ST3M468C3M) (AP)	1		PAFZZ
	TLN1023CD3-3N	. NUT, Self-locking (85495) (McDonnell spec ST3M468C3M) (AP)	1		PAFZZ
-62	HT4057-3-21	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-21) (AP)	2		PAOZZ
	HT4025L3-21	. SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L21) (AP)	2		PAOZZ
	K49661P3	. WASHER, Self-aligning (15653) (McDonnell spec ST3M469C3MA) (AP)	2		PAFZZ
	TLN1023CD3L3W	. WASHER, Self-aligning (85495) (McDonnell spec ST3M469C3MA) (AP)	2		PAFZZ
	H49661-3	. NUT, Self-locking (15653) (McDonnell spec ST3M468C3M) (AP)	2		PAFZZ
	TLN1023CD3-3N	. NUT, Self-locking (85495) (McDonnell spec ST3M468C3M) (AP)	2		PAFZZ
-63	HT4057-3-24	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-24) (AP)	1		PAFZZ
	HT4025L3-24	. SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L24) (AP)	1		PAFZZ
	K49661P3	. WASHER, Self-aligning (15653) (McDonnell spec ST3M469C3MA) (AP)	1		PAFZZ
	TLN1023CD3L3W	. WASHER, Self-aligning (85495) (McDonnell spec ST3M469C3MA) (AP)	1		PAFZZ
	H49661-3	. NUT, Self-locking (15653) (McDonnell spec ST3M468C3M) (AP)	1		PAFZZ
	TLN1023CD3-3N	. NUT, Self-locking (85495) (McDonnell spec ST3M468C3M) (AP)	1		PAFZZ
-64	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (AP)	11		PAOZZ
	HT4024L3-5	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L5-1) (AP)	11		PAOZZ
	AN960C10L	. WASHER (AP)	11		PAOZZ

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-119-	NAS679C3MW							11		PAOZZ
-65	HT4068-3-7	#						3		PAOZZ
	HT4024L3-7	#						3		PAOZZ
	AN960C10L							3		PAOZZ
	NAS679C3MW							3		PAOZZ
-66	HT4068-3-9	#						1		PAFZZ
	HT4024L3-9	#						1		PAFZZ
	AN960C10L							1		PAOZZ
	NAS679C3MW							1		PAOZZ
-67	HT4068-3-11	#						1		PAFZZ
	HT4024L3-11	#						1		PAFZZ
	AN960C10L							1		PAOZZ
	NAS679C3MW							1		PAOZZ
-68	68A331030-1003							1		XC---
	68A331030-1004							1		XC---
	68A331030-2011							1		PBFBZ
	68A331030-2012							1		PBFBZ
-69	68A331030-2009							1		PBFBZ
	68A331030-2010							1		PBFBZ
	68A331036-1003							1		XC---
	68A331036-1004							1		XC---
-70	68A331036-2023							1		PBFBZ
	68A331036-2024							1		PBFBZ
-71	68A331046-2007	#						1		PBFBZ
	68A331046-2001	#						1		PBFBZ
	68A331046-2008	#						1		PBFBZ
	68A331046-2002	#						1		PBFBZ
	68A331039-1003							1		XC---
	68A331039-1004							1		XC---
-72	68A331039-2019	#						1		PBFBZ
	68A331039-2023	#						1		PBFBZ
	68A331039-2020	#						1		PBFBZ
	68A331039-2024	#						1		PBFBZ
-73	26A459-21							1		PAFZZ
	68A331028-1005							1		XC---
	68A331028-1006							1		XC---
-74	68A331028-2021							1	B	PAFBZ
	68A331028-2025							1	C	PAFBZ
	68A331028-2022							1	B	PAFBZ
	68A331028-2026							1	C	PAFBZ
-75	68A331028-2003							1		PBFBZ
	68A331028-2004							1		PBFBZ
-76	68A331168-1001							1	D	XBFFF
	68A331168-1003							1	V	XBFFF
	68A331168-1005							1	W	XBFFF
	68A331168-1002							1	D	XBFFF
	68A331168-1004							1	V	XBFFF
	68A331168-1006							1	W	XBFFF
-77	ALL430-6-3	#						4		PAFZZ
	F49441-3-2	#						4		PAFZZ
-78	BFN443-3-2	#						4		PAFZZ
	F18421L2-3	#						4		PAFZZ
	F49249E3-2	#						4		PAFZZ
	NS202041-02-2	#						4		PAFZZ
	68A331167-1001							1		XC---
	68A331167-1002							1		XC---
-79	HT4068-3-3	#						8		PAFZZ
	HT4024L3-3	#						8		PAFZZ
-80	HT4068-3-4	#						1		PAFZZ
	HT4024L3-4	#						1		PAFZZ
-81	68A331167-2001							1		XBFFF
	68A331167-2002							1		PBFBZ
-82	68A331082-1003							1		PBFBZ
	68A331082-1004							1		PBFBZ
	68A331000-2115							1		AFOFF
	3M39C2-7							2		PAFZZ
	AN960C6L							2		PAFZZ
	MS24665-151							2		PAFZZ
-83	NAS1435K3							2		PAFZZ
-84	MS20664C3							2		PAFZZ
-85	68A331000-2119							1		MFFZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-119-86	68A331041-2013	#	. SUPPORT, Aft missile launcher fwd LH	1		PBDZZ
	68A331041-2011	#	. SUPPORT, Aft missile launcher fwd LH	1		PBDZZ
	68A331041-2014	#	. SUPPORT, Aft missile launcher fwd RH	1		PBDZZ
	68A331041-2012	#	. SUPPORT, Aft missile launcher fwd RH	1		PBDZZ
-87	68A331162-1001		. GUARD, Throttle sector box engine LH	1		PBFZZ
	68A331162-1002		. GUARD, Throttle sector box engine RH	1		PBFZZ
	NAS674V4		. BOLT (AP)	6		PAFZZ
	AN960PD416L		. WASHER (AP)	6		PAFZZ
	68A331008-1003		. FORMER ASSY, FS634.950 side panel LH	1		KC---
	68A331008-1004		. FORMER ASSY, FS634.950 side panel RH	1		KC---
-88	68A331008-2009		. FORMER, FS634.950 side panel LH	1		PBFZZ
	68A331008-2010		. FORMER, FS634.950 side panel RH	1		PBFZZ
	68A331010-1003		. FORMER ASSY, FS651.060 side panel LH	1		KC---
	68A331010-1004		. FORMER ASSY, FS651.060 side panel RH	1		KC---
-89	68A331092-2005		. SUPPORT, FS651.060 engine removal and installation rail LH	1		PAFZZ
	68A331092-2006		. SUPPORT, FS651.060 engine removal and installation rail RH	1		PAFZZ
-90	68A331010-2025		. ANGLE, FS651.060 side panel LH	1		PBDZZ
	68A331010-2026		. ANGLE, FS651.060 side panel RH	1		PBDZZ
-91	68A331010-2027		. ANGLE, FS651.060 side panel LH	1		PBDZZ
	68A331010-2028		. ANGLE, FS651.060 side panel RH	1		PBDZZ
-92	68A331010-2029		. ANGLE, FS651.060 side panel LH	1		PBDZZ
	68A331010-2030		. ANGLE, FS651.060 side panel RH	1		PBDZZ
-93	68A331010-2031		. ANGLE, FS651.060 side panel LH	1		PBDZZ
	68A331010-2032		. ANGLE, FS651.060 side panel RH	1		PBDZZ
-94	68A331010-2023		. WEB, FS651.060 side panel	1		PBDZZ
	68A331011-1003		. FORMER ASSY, FS661.270 side panel LH	1		KC---
	68A331011-1004		. FORMER ASSY, FS661.270 side panel RH	1		KC---
	68A331011-2019		. FORMER, FS661.270 side panel LH	1		PBDZZ
-95	68A331011-2020		. FORMER, FS661.270 side panel RH	1		PBDZZ
	68A331011-2057		. ANGLE, FS661.270 side panel LH	1		PBDZZ
-96	68A331011-2058		. ANGLE, FS661.270 side panel RH	1		PBDZZ
	68A331011-2025		. SPLICE, FS661.270 side panel	1		PBDZZ
-97	68A331011-2021		. ANGLE, FS661.270 side panel LH	1	M	PBDZZ
	68A331011-2065		. ANGLE, FS661.270 side panel LH	1	N	PBDZZ
-98	68A331011-2022		. ANGLE, FS661.270 side panel RH	1	M	PBDZZ
	68A331011-2066		. ANGLE, FS661.270 side panel RH	1	N	PBDZZ
-99	68A331011-2049		. BRACKET, FS661.270 side panel LH	1	M	PBDZZ
	68A331011-2067		. BRACKET, FS661.270 side panel LH	1	N	PBDZZ
	68A331011-2050		. BRACKET, FS661.270 side panel RH	1	M	PBDZZ
	68A331011-2068		. BRACKET, FS661.270 side panel RH	1	N	PBDZZ
-100	68A331011-2051		. ANGLE, FS661.270 side panel LH	1		PBDZZ
	68A331011-2052		. ANGLE, FS661.270 side panel RH	1		PBDZZ
-101	68A331011-2027		. WEB, FS661.270 side panel LH	1		PBDZZ
	68A331011-2028		. WEB, FS661.270 side panel RH	1		PBDZZ
	68A331012-1003		. FORMER ASSY, FS672.680 side panel LH	1		KC---
	68A331012-1004		. FORMER ASSY, FS672.680 side panel RH	1		KC---
-102	68A331012-2033		. FORMER, FS672.680 side panel LH	1	AJ	PBDZZ
	68A331012-2039		. FORMER, FS672.680 side panel LH	1	AK	PBDZZ
	68A331012-2034		. FORMER, FS672.680 side panel RH	1	AJ	PBDZZ
	68A331012-2040		. FORMER, FS672.680 side panel RH	1	AK	PBDZZ
-103	68A331113-2003		. CAP, FS672.680 inboard side panel LH	1		PBFZZ
	68A331113-2004		. CAP, FS672.680 inboard side panel RH	1		PBFZZ
	68A331013-1003		. FORMER ASSY, FS684.100 side panel LH	1		KC---
	68A331013-1004		. FORMER ASSY, FS684.100 side panel RH	1		KC---
-104	68A331013-2001		. FORMER, FS684.100 side panel LH	1		PAFZZ
	68A331013-2002		. FORMER, FS684.100 side panel RH	1		PAFZZ
-105	68A620039-2003		. SUPPORT, FS648.620 aileron cable bell crank LH	1		PBFZZ
	68A620039-2004		. SUPPORT, FS648.620 aileron cable bell crank RH	1		PBFZZ
-106	NAS674V4		. BOLT (AP)	2		PAFZZ
	AN960PD416L		. WASHER (AP)	2		PAFZZ
-107	NAS674V3		. BOLT (AP)	4		PAFZZ
	AN960PD416L		. WASHER (AP)	4		PAFZZ
-108	68A331045-2011		. SUPPORT, Aft missile launcher aft LH (drill on instl)	1		PBDZZ
	68A331045-2012		. SUPPORT, Aft missile launcher aft RH (drill on instl)	1		PBDZZ
	68A331123-1003		. PLATE ASSY, Aft missile launcher attach LH	1		MFFFF
	68A331123-1004		. PLATE ASSY, Aft missile launcher attach RH	1		MFFFF
-109	68A331123-2005		. PLATE, Aft missile launcher attach LH	1		MFFZZ
	68A331123-2006		. PLATE, Aft missile launcher attach RH	1		MFFZZ
-110	68A331085-2001		. SUPPORT, Engine throttle sector box LH	1		MDFZZ
	68A331085-2002		. SUPPORT, Engine throttle sector box RH	1		MDFZZ
-111	68A335017-2001		. SUPPORT, Engine door fwd, RS only (drill on instl)	1		PBFZZ
	68A331001-2009		. FORMER, Empennage support beam FS643.000 LH	1		PBFZZ
-112	68A331001-2010		. FORMER, Empennage support beam FS643.000 RH	1		PBFZZ
	68A331014-1003		. FORMER ASSY, FS693.500 side panel LH	1	D	KC---
	68A331014-1005		. FORMER ASSY, FS693.500 side panel LH	1	AG	KC---
	68A331014-1004		. FORMER ASSY, FS693.500 side panel RH	1	D	KC---
-113	68A331014-1006		. FORMER ASSY, FS693.500 side panel RH	1	AG	KC---
	68A331014-2007		. FORMER, FS693.500 side panel LH	1	D	PBDZZ
	68A331014-2039		. FORMER, FS693.500 side panel LH	1	AH	PBDZZ
	68A331014-2049		. FORMER, FS693.500 side panel LH	1	AL	PBDZZ
	68A331014-2008		. FORMER, FS693.500 side panel RH	1	D	PBDZZ
	68A331014-2040		. FORMER, FS693.500 side panel RH	1	AH	PBDZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-119-	68A331014-2050	. . FORMER, FS693.500 side panel RH	1	AL	PBDZZ
	68A331015-1005	. FORMER ASSY, FS702.900 side panel LH	1		XC---
	68A331015-1006	. FORMER ASSY, FS702.900 side panel RH	1		XC---
-114	68A331015-2009	. . ANGLE, FS702.900 side panel former LH	1		PBFZZ
	68A331015-2010	. . ANGLE, FS702.900 side panel former RH	1		PBFZZ
-115	68A331015-2047	. . FORMER, FS702.900 side panel LH	1		PBFZZ
	68A331015-2048	. . FORMER, FS702.900 side panel RH	1		PBFZZ
	68A331029-1009	. SHEAR BEAM, FS626.900 to FS712.310 inboard LH	1	F	XC---
	68A331029-1013	. SHEAR BEAM, FS626.900 to FS712.310 inboard LH	1	AM	XC---
	68A331029-1019	. SHEAR BEAM, FS626.900 to FS712.310 inboard LH	1	AN	XC---
	68A331029-1010	. SHEAR BEAM, FS626.900 to FS712.310 inboard RH	1	F	XC---
	68A331029-1014	. SHEAR BEAM, FS626.900 to FS712.310 inboard RH	1	AM	XC---
	68A331029-1020	. SHEAR BEAM, FS626.900 to FS712.310 inboard RH	1	AN	XC---
-116	68A331017-2009	. . LONGERON, Forward side panel upper outboard LH	1		PBDZZ
	68A331017-2010	. . LONGERON, Forward side panel upper outboard RH	1		PBDZZ
-117	68A331019-2013	. LONGERON, Side panel fwd lower outboard LH	1	AP	PBDZZ
	68A331019-2015	. LONGERON, Side panel fwd lower outboard LH	1	AA	PBDZZ
	68A331019-2014	. LONGERON, Side panel fwd lower outboard RH	1	AP	PBDZZ
	68A331019-2016	. LONGERON, Side panel fwd lower outboard RH	1	AA	PBDZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 76-0084 thru 77-0084			
		F-15B 76-0136 thru 77-0156			
		B F-15B 73-108, 73-109			
		C F-15A 73-085 & up			
		F-15B 73-110 & up			
		D F-15A 73-085 thru 73-089			
		F-15B 73-108 thru 73-110			
		E F-15A 73-098 & up			
		F-15B 73-113 & up			
		F F-15A 73-085 thru 73-097			
		F-15B 73-108 thru 73-112			
		G F-15A 77-0085 & up			
		F-15B 77-0157 & up			
		H 68A331037-2017			
		J F-15A 73-085 thru 74-110, 74-112 thru			
		74-119, 74-121 thru 74-123, 74-125			
		thru 74-132, 74-134, 74-135,			
		75-0018 thru 75-0078, 76-0008			
		thru 76-0083			
		F-15B 73-108 thru 76-0135			
		K F-15A 73-085 thru 73-098			
		F-15B 73-108 thru 73-113			
		L F-15A 73-099 thru 76-0070, 77-0066 & up			
		F-15B 73-114 thru 76-0133, 77-0154 & up			
		M F-15A 73-085 thru 74-136			
		F-15B 73-108 thru 74-142			
		N F-15A 75-0018 & up			
		F-15B 75-0080 & up			
		P PN 68A31164-2015			
		Q PN 68A31164-2016			
		R PN 68A31164-2015 and			
		68A31164-2016			
		S PN 68A331164-2021 and			
		68A331164-2033			
		PN 68A331164-2022 and			
		68A331164-2034			
		U PN 68A331164-2021, 68A331164-2022,			
		68A331164-2033 and 68A331164-2034			

Volume, Figure & Index No.	Part Number	1	2	3	4	5	6	7	Description	Units per Assy	Usable on Code	SMR Code
1-119-		CODE	MODEL						USABLE ON			
		V	F-15A F-15B						73-090 thru 75-0079 73-111 thru 75-0089			
		W	F-15A F-15B F-15A F-15B						76-0008 & up 76-0124 & up 73-085 thru 76-0083 73-108 thru 76-0135			
		Y	F-15A F-15B						76-0084 & up 76-0136 & up			
		Z	F-15A F-15B						74-111, 74-120, 74-124, 74-133, 74-136, 75-0079, 76-0084 & up 76-0136 & up			
		AA	F-15A F-15B						76-0071 thru 77-0065 76-0134 thru 76-0142			
		AB	F-15A						73-085 & up			
		AC							68G331037-2001			
		AD							68G331037-2002			
		AE							68A331037-2021 & 68A331037-2023			
		AF							68A331037-2022 & 68A331037-2024			
		AG	F-15A F-15B						73-090 & up 73-111 & up			
		AH	F-15A F-15B						73-090 thru 73-107 73-111 thru 73-114			
		AJ	F-15A F-15B						73-085, 73-086 73-108 thru 73-110			
		AK	F-15A F-15B						73-087 & up 73-111 & up			
		AL	F-15A F-15B						74-081 & up 74-137 & up			
		AM	F-15A F-15B						73-098 thru 76-0085 73-113 thru 76-0135			
		AN	F-15A F-15B						76-0086 & up 76-0136 & up			
		AP	F-15A F-15B						73-085 thru 76-0070, 77-0066 thru 77-0153 73-108 thru 76-0133, 77-0154 thru 77-0168			



15A-4-1-(46-1)J

Figure 1-120. Aft Fuselage Section Wall and Empennage Support Beam Assembly
(Sheet 1 of 5)

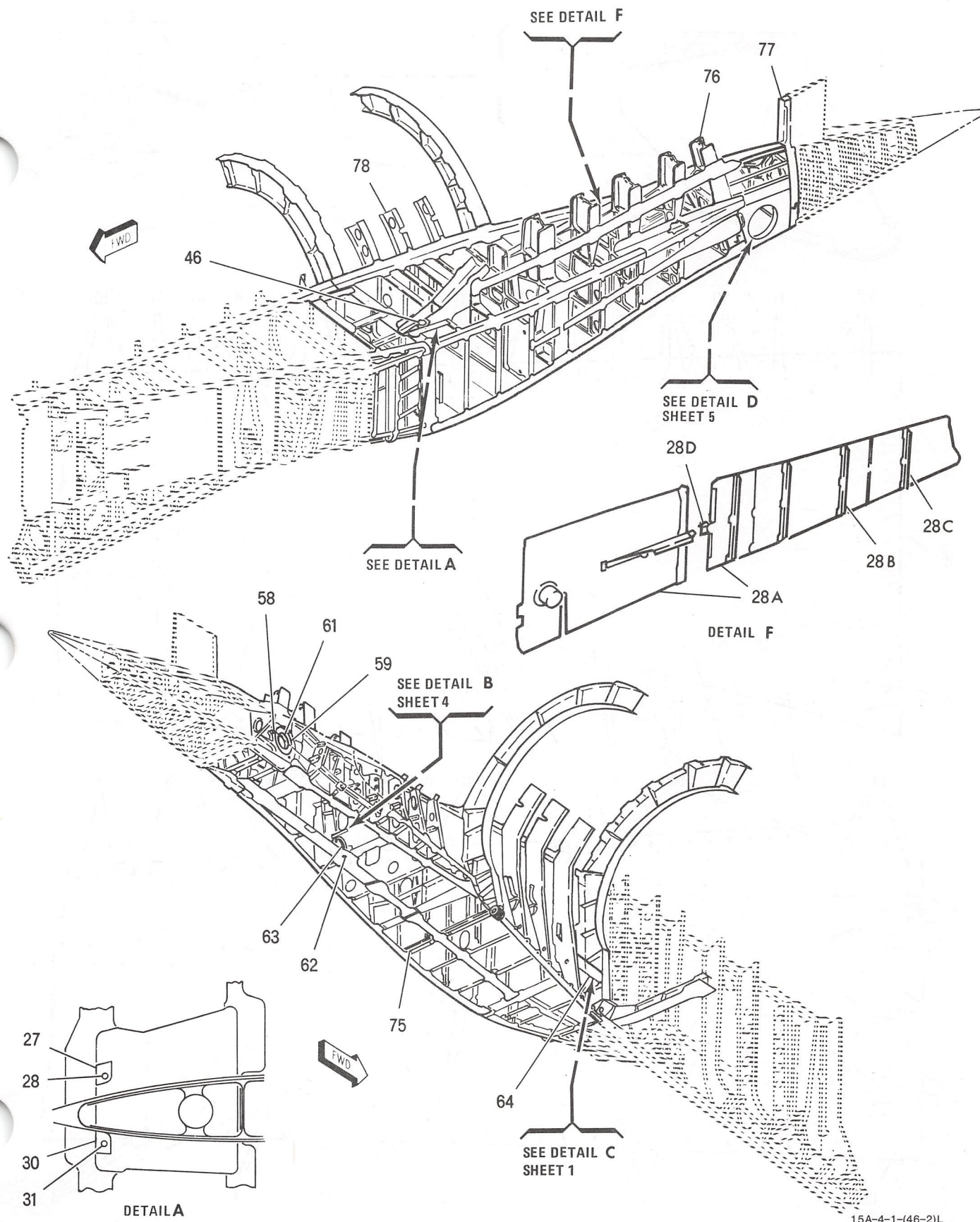
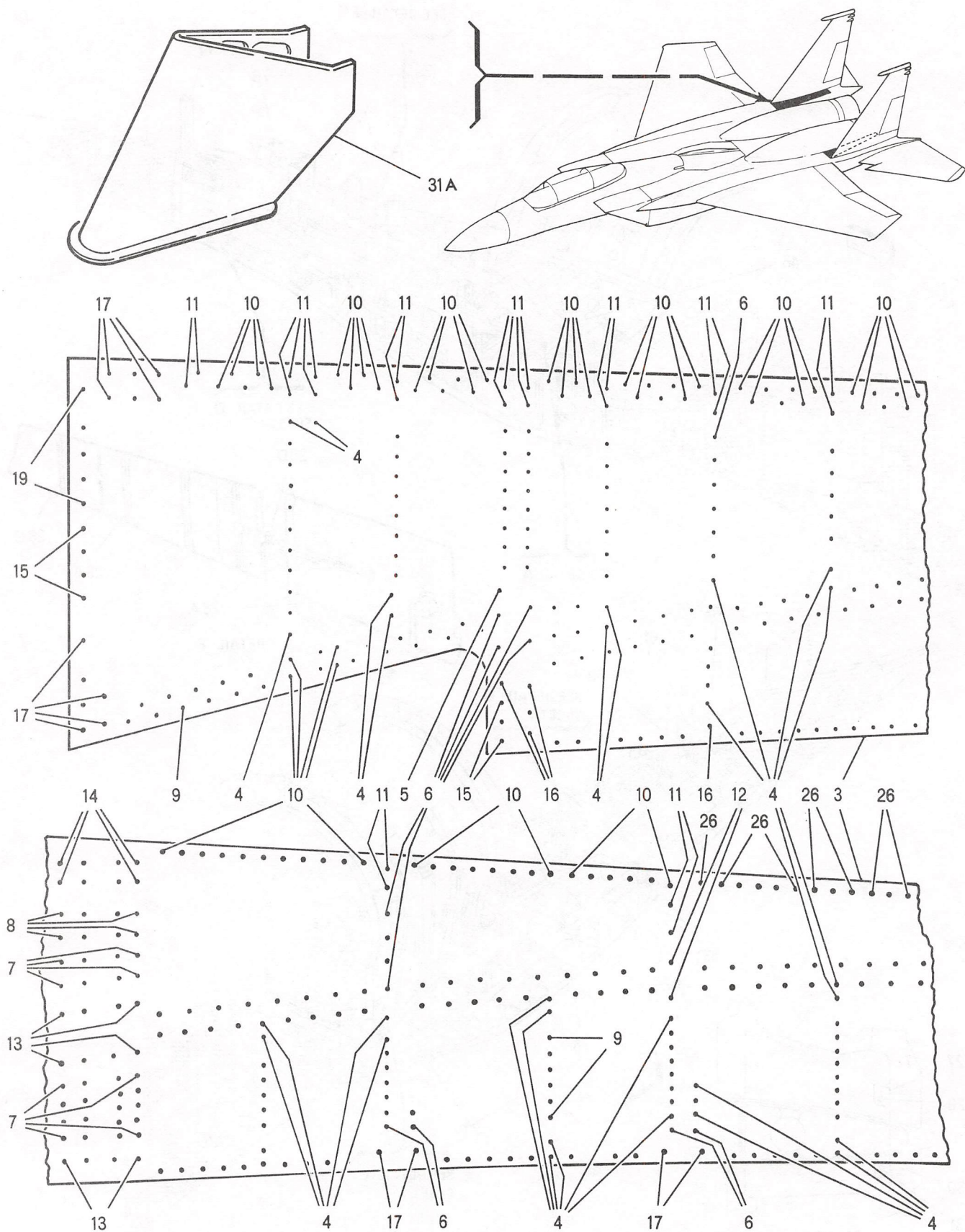
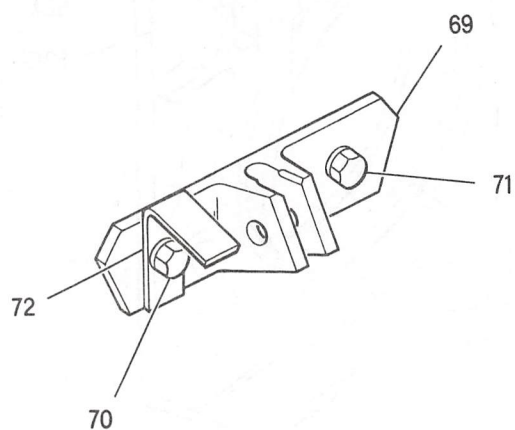
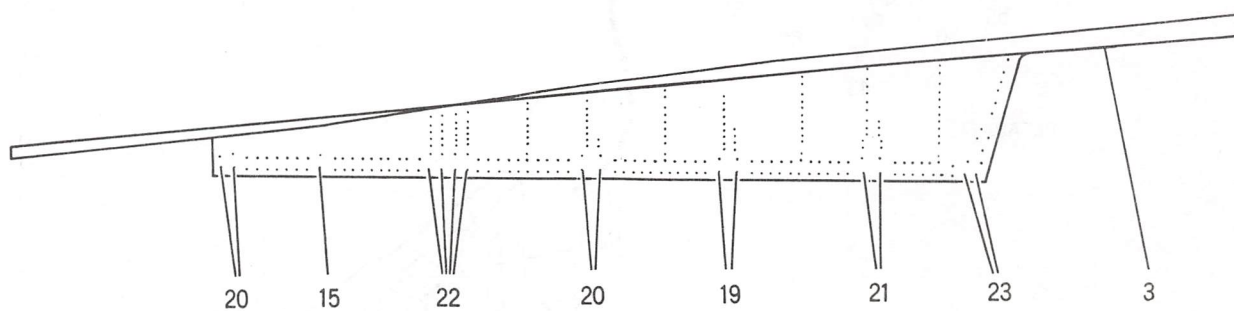
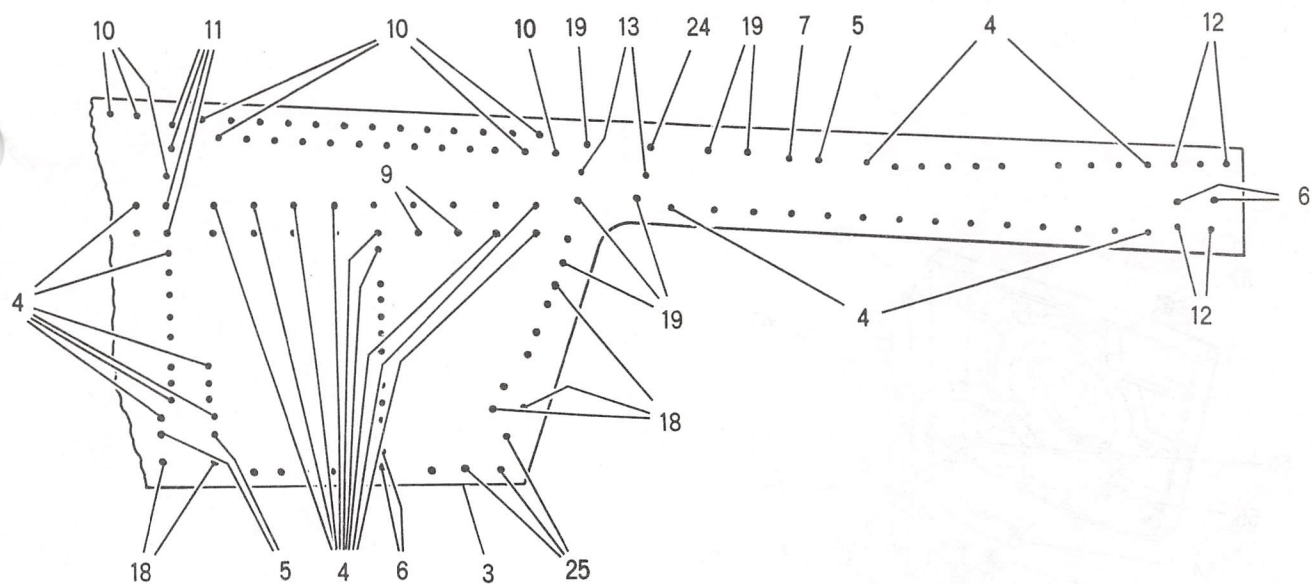


Figure 1-120. Aft Fuselage Section Wall and Empennage Support Beam Assembly (Sheet 2)

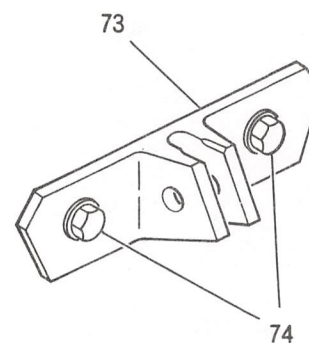


15A-4-1-(46-3) K

Figure 1-120. Aft Fuselage Section Wall and Empennage Support Beam Assembly (Sheet 3)



(LEFT HAND)

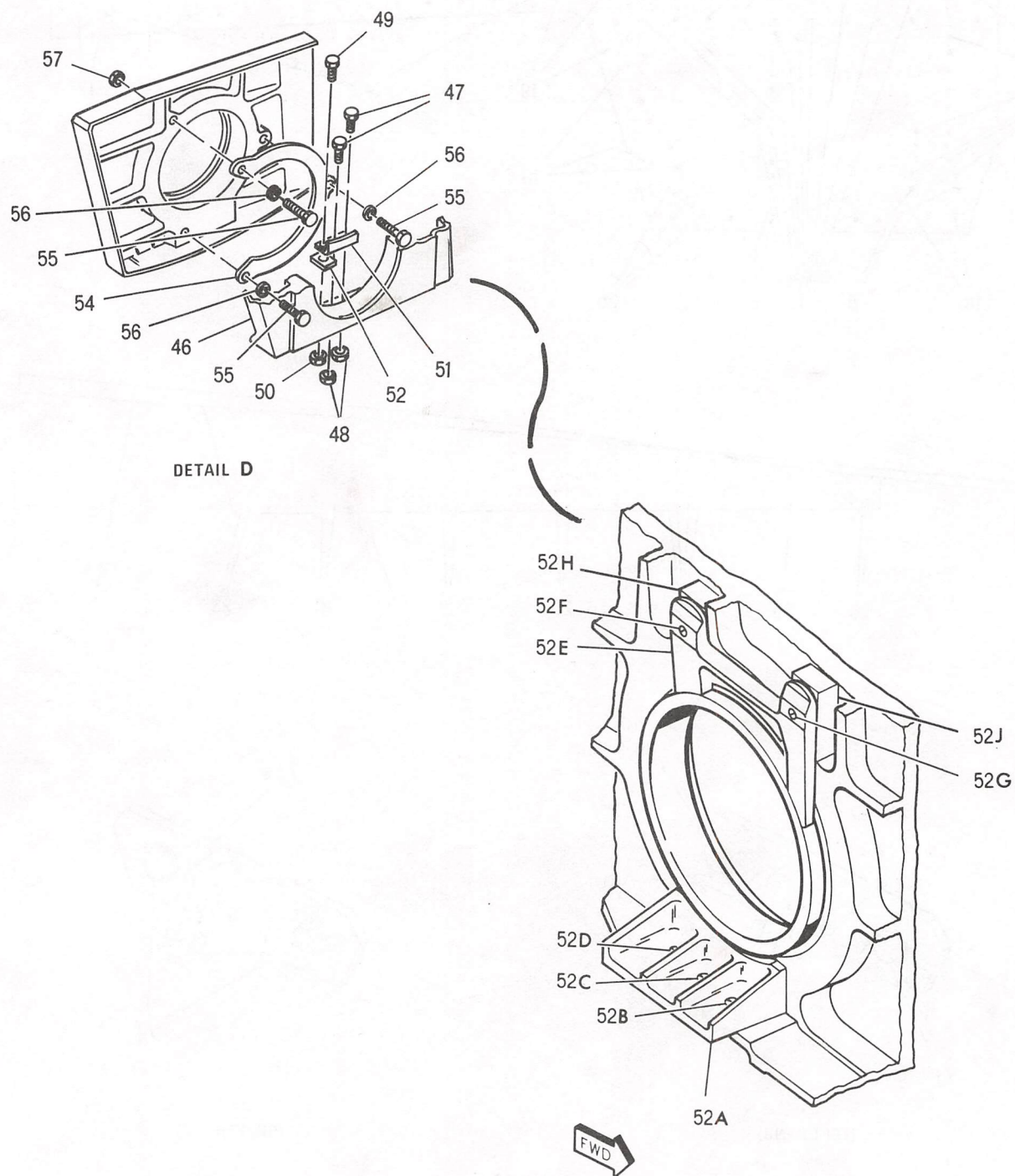


(RIGHT HAND)

DETAIL B

15A-4-1-(46-4)H

Figure 1-120. Aft Fuselage Section Wall and Empennage Support Beam Assembly (Sheet 4)



15A-4-1-(46-5)

Figure 1-120. Aft Fuselage Section Wall and Empennage Support Beam Assembly
(Sheet 5)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-120-	68A332000-1005	BEAM ASSY, Aft fuselage section wall and empennage support LH (see fig. 1-117-2 for NHA)	REF	F	XC---
	68A332000-1007	BEAM ASSY, Aft fuselage section wall and empennage support LH (see fig. 1-117-2 for NHA)	REF	E	XC---
	68A332000-1006	BEAM ASSY, Aft fuselage section wall and empennage support RH (see fig. 1-117-2 for NHA)	REF	F	XC---
	68A332000-1008	BEAM ASSY, Aft fuselage section wall and empennage support RH (see fig. 1-117-2 for NHA)	REF	E	XC---
	68A332042-1001	. COVER ASSY, Stabilator spindle access LH	1	Q	XC---
	68A332042-1003	. COVER ASSY, Stabilator spindle access LH	1	P	XC---
	68A332042-1002	. COVER ASSY, Stabilator spindle access RH	1	Q	XC---
	68A332042-1004	. COVER ASSY, Stabilator spindle access RH	1	P	XC---
	68A332042-2021	# . . DOOR ASSY, Stabilator spindle access LH (access door 126L)	1		PAFBZ
	68A332042-2009	# . . DOOR ASSY, Stabilator spindle access LH (access door 126L)	1		PAFBZ
	68A332042-2022	# . . DOOR ASSY, Stabilator spindle access RH (access door 126R)	1		PAFBZ
	68A332042-2010	# . . DOOR ASSY, Stabilator spindle access RH (access door 126R)	1		PAFBZ
	HT4024L4-10	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L10-1) (AP)	71		PAOZZ
	68A332043-1001	. SKIN ASSY, Upper inboard FS712.310 to FS815.000 empennage support beam LH	1		XC---
-1	68A332043-1002	. SKIN ASSY, Upper inboard FS712.310 to FS815.000 empennage support beam RH	1		XC---
	68A332043-2003	. . SKIN, Upper inboard FS712.310 to FS815.000 empennage support beam LH	1		XBFBZ
	68A332043-2004	. . SKIN, Upper inboard FS712.310 to FS815.000 empennage support beam RH	1		XBFBZ
	AICL11V6-4	# . . PIN, Threaded rivet (06725) (AIC-L-11V6-4) (McDonnell spec ST3M415V3-4) (AP)	90		PAOZZ
	HL11V6-4	# . . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-4) (AP)	90		PAOZZ
	HL570-6MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	90		PAOZZ
	AICL11V6-6	# . . PIN, Threaded rivet (06725) (AIC-L-11V6-6) (McDonnell spec ST3M415V3-6) (AP)	4		PAOZZ
	HL11V6-6	# . . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-6) (AP)	4		PAOZZ
	HL570-6MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	4		PAOZZ
	AICL11V6-5	# . . PIN, Threaded rivet (06725) (AIC-L-11V6-5) (McDonnell spec ST3M415V3-5) (AP)	17		PAOZZ
	HL11V6-5	# . . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-5) (AP)	17		PAOZZ
	HL570-6MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	17		PAOZZ
	AICL11V6-7	# . . PIN, Threaded rivet (06725) (AIC-L-11V6-7) (McDonnell spec ST3M415V3-7) (AP)	27		PAOZZ
	HL11V6-7	# . . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-7) (AP)	27		PAOZZ
-2	HL570-6MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	27		PAOZZ
	AICL11V6-8	# . . PIN, Threaded rivet (06725) (AIC-L-11V6-8) (McDonnell spec ST3M415V3-8) (AP)	8		PAOZZ
	HL11V6-8	# . . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-8) (AP)	8		PAOZZ
	HL570-6MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	8		PAOZZ
	AICL11V6-3	# . . PIN, Threaded rivet (06725) (AIC-L-11V6-3) (McDonnell spec ST3M415V3-3) (AP)	301		PAOZZ
	HL11V6-3	# . . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-3) (AP)	301		PAOZZ
	HL570-6MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	301		PAOZZ
	HL645LL6-4	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C3-4) (AP)	99		PAOZZ
	SW1000-6M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	99		PAOZZ
	HL645LL6-5	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C3-5) (AP)	26		PAOZZ
	SW1000-6M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	26		PAOZZ
	HL645LL6-6	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C3-6) (AP)	7		PAOZZ
	SW1000-6M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	7		PAOZZ
	HL645LL6-7	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C3-7) (AP)	14		PAOZZ
	SW1000-6M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	14		PAOZZ
-3	HL645LL6-9	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C3-9) (AP)	8		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-120-	SW1000-6M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	8		PAOZZ
-15	HL645LL8-3	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-3) (AP)	8		PAOZZ
	SW1000-8M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	8		PAOZZ
-16	HL645LL8-4	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-4) (AP)	5		PAOZZ
	SW1000-8M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	5		PAOZZ
-17	HL645LL2-5	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-5) (AP)	16		PAOZZ
	SW1000-8M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	16		PAOZZ
-18	HL645LL8-6	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-6) (AP)	9		PAOZZ
	SW1000-8M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	9		PAOZZ
-19	HL645LL8-7	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-7) (AP)	14		PAOZZ
	SW1000-8M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	14		PAOZZ
-20	HL645LL8-8	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-8) (AP)	4		PAOZZ
	SW1000-8M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	4		PAOZZ
-21	HL645LL8-10	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-10) (AP)	2		PAOZZ
	SW1000-8M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	2		PAOZZ
-22	HL645LL8-11	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-11) (AP)	4		PAOZZ
	SW1000-8M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	4		PAOZZ
-23	HL645LL8-13	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-13) (AP)	2		PAOZZ
	SW1000-8M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	2		PAOZZ
-24	HL645LL8-9	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-9) (AP)	1	A	PAOZZ
	HL645LL8-12	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-12) (AP)	1	B	PAOZZ
	SW1000-8M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	1		PAOZZ
-25	HL645LL8-9	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-9) (AP)	3		PAOZZ
	SW1000-8M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	3		PAOZZ
-26	HL645LL6-3	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C3-3) (AP)	12		PAOZZ
	SW1000-6M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	12		PAOZZ
-27	68A332043-2005	. . SKIN, Upper inboard FS712.310 to FS815.000 empennage support beam	1	A	XBFBZ
-28	HL645LL8-4	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-4) (AP)	1		PAOZZ
	SW1000-8M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	1		PAOZZ
-28A	68A332026-1003	. INBOARD SHEAR BEAM ASSY, Empennage support beam FS712.310 to FS791.650, LH	1		XC---
	68A332026-1004	. INBOARD SHEAR BEAM ASSY, Empennage support beam FS712.310 to FS791.650, RH	1		XC---
-28B	68A332026-2067	. . STIFFENER, Empennage support beam FS712.310 to FS791.650 inboard shear beam, LH	1		PBFZZ
	68A332026-2068	. . STIFFENER, Empennage support beam FS712.310 to FS791.650 inboard shear beam, RH	1		PBFZZ
-28C	68A332026-2069	. . STIFFENER, Empennage support beam FS712.310 to FS791.650 inboard shear beam, LH	1		PBFZZ
	68A332026-2070	. . STIFFENER, Empennage support beam FS712.310 to FS791.650 inboard shear beam, RH	1		PBFZZ
-28D	68A332026-2073	. . STRINGER, Empennage support beam FS712.310 to FS791.650 inboard shear beam, LH	1		PAFZZ
	68A332026-2074	. . STRINGER, Empennage support beam FS712.310 to FS791.650 inboard shear beam, RH	1		PAFZZ
	68A332050-1003	. SKIN ASSY, Upper outboard FS712.310 to CFS791.650 LH	1		XC---
	68A332050-1004	. SKIN ASSY, Upper outboard FS712.310 to CFS791.650 RH	1		XC---
-29	68A332050-2005	. . SKIN, Upper outboard FS712.310 to CFS791.650 LH	1		XBFBZ
	68A332050-2006	. . SKIN, Upper outboard FS723.310 to CFS791.650 RH	1		XBFBZ
-30	68A332050-2007	. . SKIN, Upper outboard FS712.310 to CFS791.650	1	A	XBFBZ
-31	HL645LL8-4	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-4) (AP)	1		PAOZZ
	SW1000-8M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	1		PAOZZ
	68A332045-1003	. CLOSURE ASSY, Vertical stabilizer leading edge LH	1	R	XC---

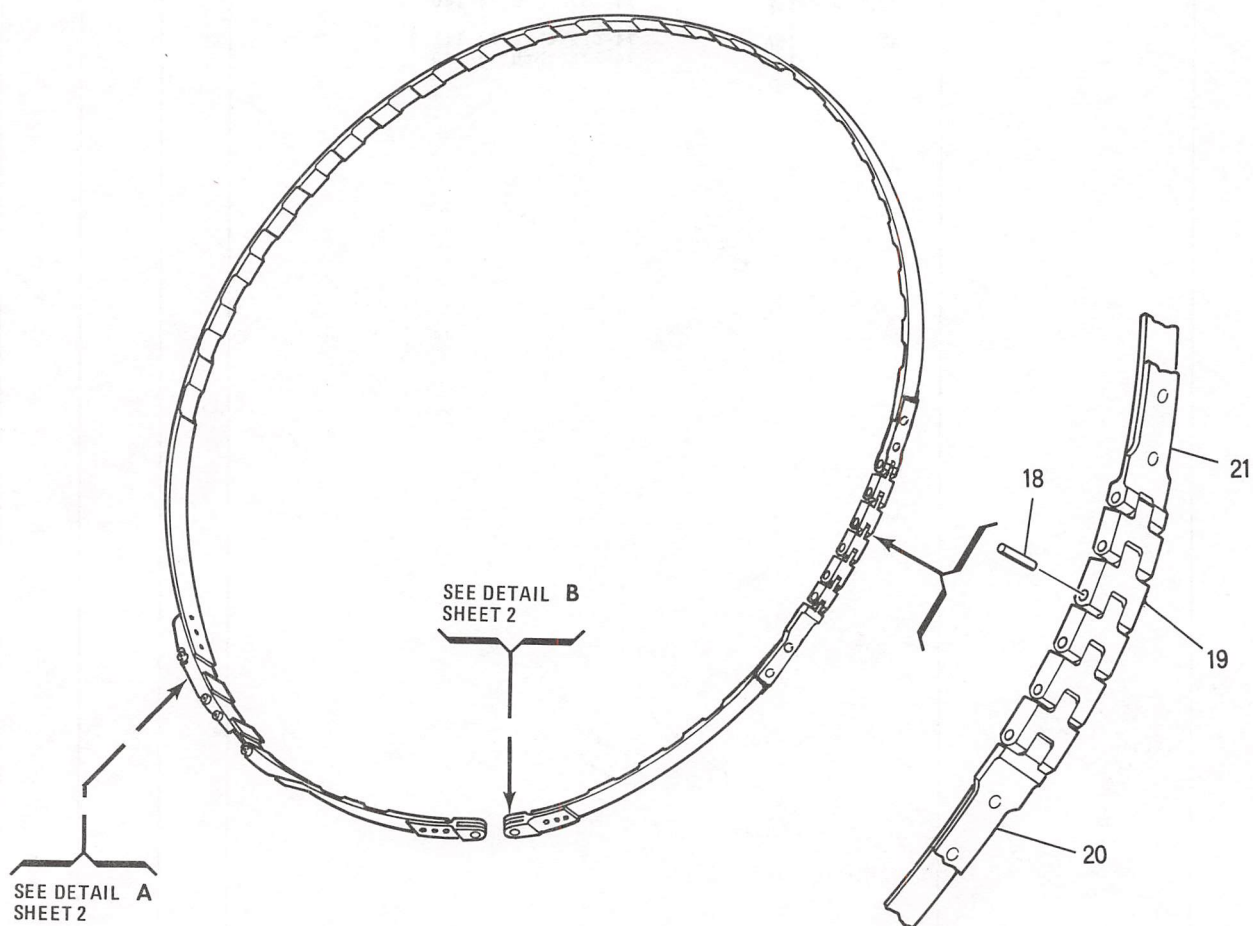
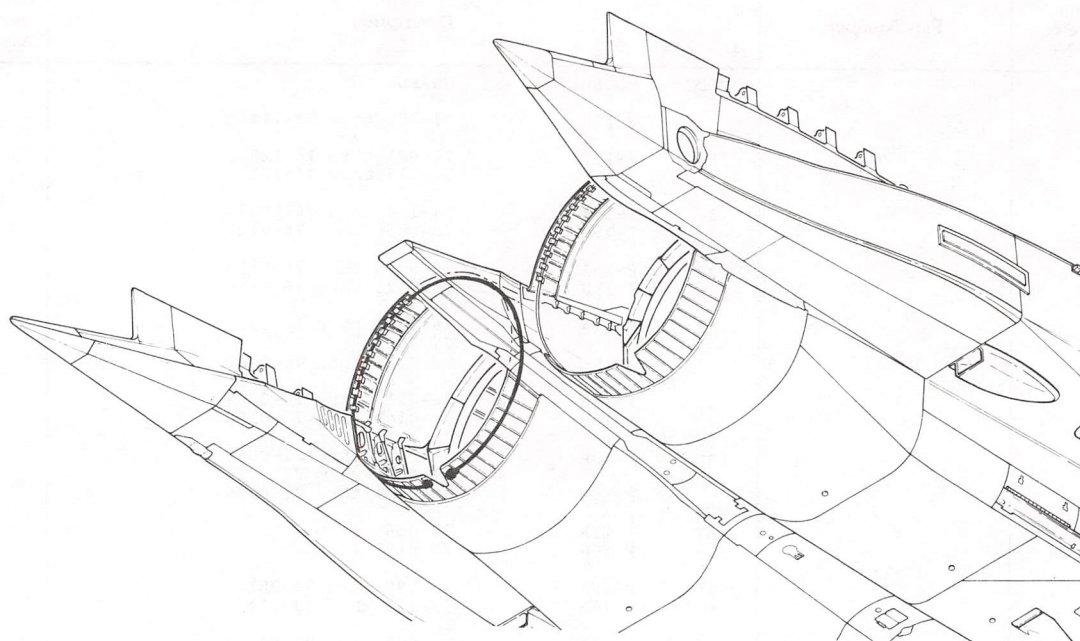
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-120-	68A332045-1005	. CLOSURE ASSY, Vertical stabilizer leading edge LH	1	A	XC---
	68A332045-1004	. CLOSURE ASSY, Vertical stabilizer leading edge RH	1	R	XC---
	68A332045-1006	. CLOSURE ASSY, Vertical stabilizer leading edge RH	1	A	XC---
-31A	68A332045-2039	. . CLOSURE, Vertical stabilizer leading edge LH	1	R	XAFBZ
	68A332045-2043	. . CLOSURE, Vertical stabilizer leading edge LH	1	A	XAFBZ
	68A332045-2040	. . CLOSURE, Vertical stabilizer leading edge RH	1	R	XAFBZ
	68A332045-2044	. . CLOSURE, Vertical stabilizer leading edge RH	1	A	XAFBZ
	68A332078-1005	. COVER INSTL, Controls and hydraulics access LH	1	M	XC---
	68A332078-1007	. COVER INSTL, Controls and hydraulics access LH	1	N	XC---
	68A332078-1006	. COVER INSTL, Controls and hydraulics access RH	1	M	XC---
	68A332078-1008	. COVER INSTL, Controls and hydraulics access RH	1	N	XC---
	68A332078-2013	. . COVER ASSY, Controls and hydraulics access LH (access door 118L) (trim and drill on instl)	1	M	PBFFF
	68A332078-2029	. . COVER ASSY, Controls and hydraulics access LH (access door 118L)	1	N	PBFFF
	68A332078-2014	. . COVER ASSY, Controls and hydraulics access RH (access door 118R) (trim and drill on instl)	1	M	PBFFF
	68A332078-2017	. . COVER ASSY, Controls and hydraulics access RH (access door 118R)	1	N	PBFFF
-32	HT4024L4-7	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L7-1) (AP)	180		PAOZZ
-33	68A332078-2009	. . . STIFFENER, Controls and hydraulics access cover	1		MFFZZ
	68A332060-1005	. COVER INSTL, Stabilator access LH	1	M	XC---
	68A332060-1007	. COVER INSTL, Stabilator access LH	1	N	XC---
	68A332060-1006	. COVER INSTL, Stabilator access RH	1	M	XC---
	68A332060-1008	. COVER INSTL, Stabilator access RH	1	N	XC---
-34	68A332060-2017	. . COVER ASSY, Stabilator access LH (access door 123L)	1	M	PBFBZ
	68A332060-2031	. . COVER ASSY, Stabilator access LH (access door 123L) (trim and drill on instl)	1	N	PBFBZ
	68A332060-2018	. . COVER ASSY, Stabilator access RH (access door 123R)	1	M	PBFBZ
	68A332060-2032	. . COVER ASSY, Stabilator access RH (access door 123R) (trim and drill on instl)	1	N	PBFBZ
-35	HT4024L4-7	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L7-1) (AP)	66		PAOZZ
	68A332060-2023	. . RETAINER ASSY, Stabilator access cover LH	1		AAAAF
	68A332060-2024	. . RETAINER ASSY, Stabilator access cover RH	1		AAAAF
-36	68A332060-2025	. . . RETAINER, Stabilator access cover LH	1		MFFZZ
	68A332060-2026	. . . RETAINER, Stabilator access cover RH	1		MFFZZ
	68A332119-1001	. SKIN ASSY, Empennage support beam lower LH	1	M	XC---
	68A332119-1003	. SKIN ASSY, Empennage support beam lower LH	1	N	XC---
	68A332119-1002	. SKIN ASSY, Empennage support beam lower RH	1	M	XC---
	68A332119-1004	. SKIN ASSY, Empennage support beam lower RH	1	N	XC---
-37	68A332119-2001	. . SKIN, Empennage support beam lower LH	1	C	XBFBZ
	68A332119-2003	. . SKIN, Empennage support beam lower LH	1	D	XBFBZ
	68A332119-2005	. . SKIN, Empennage support beam lower LH	1	G	XBFBZ
	68A332119-2007	. . SKIN, Empennage support beam lower LH	1	N	XBFBZ
	68A332119-2002	. . SKIN, Empennage support beam lower RH	1	C	XBFBZ
	68A332119-2004	. . SKIN, Empennage support beam lower RH	1	D	XBFBZ
	68A332119-2006	. . SKIN, Empennage support beam lower RH	1	G	XBFBZ
	68A332119-2008	. . SKIN, Empennage support beam lower RH	1	N	XBFBZ
	68A332067-1001	. SKIN ASSY, Spindle bay lower LH	1		XC---
	68A332067-1002	. SKIN ASSY, Spindle bay lower RH	1		XC---
-38	68A332067-2005	. . SKIN, Spindle bay lower LH	1	B	XBFBZ
	68A332067-2007	. . SKIN, Spindle bay lower LH	1	L	XBFBZ
	68A332067-2006	. . SKIN, Spindle bay lower RH	1	B	XBFBZ
	68A332067-2008	. . SKIN, Spindle bay lower RH	1	L	XBFBZ
-39	68A332187-2001	. SKIN, Aft engine access door filler, LH	1		MDFZZ
	68A332187-2002	. SKIN, Aft engine access door filler, RH	1		MDFZZ
-40	HL645LL6-6	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C3-6) (AP)	2		PAOZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	2		PAOZZ
	68A332046-1003	. SKIN ASSY, FS712.310 to FS749.000 lower side panel LH	1		XC---
-41	68A332046-1004	. SKIN ASSY, FS712.310 to FS749.000 lower side panel RH	1		XC---
	68A332046-2003	. . SKIN, FS712.310 to FS749.000 lower side panel LH	1	B	XBFBZ
	68A332046-2005	. . SKIN, FS712.310 to FS749.000 lower side panel LH	1	L	XBFBZ
	68A332046-2004	. . SKIN, FS712.310 to FS749.000 lower side panel RH	1	B	XBFBZ
	68A332046-2006	. . SKIN, FS712.310 to FS749.000 lower side panel RH	1	L	XBFBZ
	68A332065-1005	. SKIN ASSY, Empennage support beam outboard LH	1		XC---
	68A332065-1006	. SKIN ASSY, Empennage support beam outboard RH	1		XC---
-42	68A332065-2009	. . SKIN, Empennage support beam outboard LH	1		XBFBZ
	68A332065-2010	. . SKIN, Empennage support beam outboard RH	1		XBFBZ
	68A332068-1001	. SKIN ASSY, Spindle bay upper outboard LH	1		XC---
	68A332068-1002	. SKIN ASSY, Spindle bay upper outboard RH	1		XC---
-43	68A332068-2005	. . SKIN, Spindle bay upper outboard LH	1		XBFBZ
	68A332068-2006	. . SKIN, Spindle bay upper outboard RH	1		XBFBZ
-44	68A332158-1041	. . BRACKET ASSY, Spindle bay upper outboard skin LH	1	J	AFFBZ
	68A332158-1042	. . BRACKET ASSY, Spindle bay upper outboard skin RH	1	J	AFFBZ
	68A332120-1001	. SKIN ASSY, FS815.000 empennage support beam LH	1		XC---
	68A332120-1002	. SKIN ASSY, FS815.000 empennage support beam RH	1		XC---
-45	68A332120-2001	. . SKIN, FS815.000 empennage support beam LH	1		XBFBZ
	68A332120-2002	. . SKIN, FS815.000 empennage support beam RH	1		XBFBZ
	HL645LL8-8	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-8) (AP)	9		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-120 -	SW1000-8M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	9		PAOZZ
-46	68A332138-1001	. RIB ASSY, Vertical fin leading edge fairing LH	1		AFFFF
	68A332138-1002	. RIB ASSY, Vertical fin leading edge fairing RH	1		AFFFF
	MS21266-1N	. . GROMMET	1		PAFZZ
	68A332186-1001	. RETAINER ASSY, Outboard bushing LH	1		XC---
	68A332186-1002	. RETAINER ASSY, Outboard bushing RH	1		XC---
-47	HT4068-4-7	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-7) (AP)	2		PAFZZ
	HT4024L4-7	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L7-1) (AP)	2		PAFZZ
-48	NAS679C4MW	. NUT (AP)	2		PAFZZ
-49	HT4068-3-7	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-7) (AP)	1		PAFZZ
	HT4024L3-7	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L7-1) (AP)	1		PAFZZ
-50	NAS679C4MW	. NUT (AP)	1		PAFZZ
-51	68A332186-2001	. . RETAINER, Outboard bushing LH	1		MFFZZ
	68A332186-2002	. . RETAINER, Outboard bushing RH	1		MFFZZ
-52	68A332186-2003	. . SPACER, Outboard bushing	1		MFFZZ
-52A	68A332209-2003	. RETAINER, Outboard bushing LH	1		PAFZZ
	68A332209-2004	. RETAINER, Outboard bushing RH	1		PAFZZ
-52B	HT4068-4-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-8) (AP)	1		PAFZZ
	AN960C416	. WASHER (AP) (under head)	1		PAFZZ
	NAS1401-4D3	. WASHER (AP) (under nut)	1		PAFZZ
	NAS679C4MW	. NUT (AP)	1		PAFZZ
-52C	HT4068-4-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-8)	1		PAOZZ
	AN960C416	. WASHER (AP)	2		PAFZZ
	NAS679C4MW	. NUT (AP)	1		PAFZZ
-52D	HT4068-3-8	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-8)	1		PAFZZ
	AN960C10	. WASHER (AP)	2		PAFZZ
	NAS679C3MW	. NUT (AP)	1		PAOZZ
-52E	68A332210-2001	. RETAINER, Upper outboard bushing	1		PAFZZ
-52F	HT4025L4D32	. BOLT, Hi-torque (73197) (McDonnell spec ST3M454-4DL32) (AP)	1		PAFZZ
	AN960C416	. WASHER (AP)	2		PAFZZ
	74384-4M	. NUT, Castellated (56878) (McDonnell spec ST3M612C4M) (AP)	1		PAFZZ
	MS24665-155	. PIN (AP)	1		PAFZZ
-52G	HT4025L4D30	. BOLT, Hi-torque (73197) (McDonnell spec ST3M454-4DL30) (AP)	1		PAFZZ
	AN960C416	. WASHER (AP)	2		PAFZZ
	74384-4M	. NUT, Castellated (56878) (McDonnell spec ST3M612C4M) (AP)	1		PAFZZ
	MS24665-155	. PIN (AP)	1		PAFZZ
-52H	68A332211-2001	. SPACER LH	1		PAFZZ
	68A332211-2002	. SPACER RH	1		PAFZZ
-52J	68A332211-2003	. SPACER LH	1		PAFZZ
	68A332211-2004	. SPACER RH	1		PAFZZ
	68A332032-1001	. SUPPORT ASSY, Empennage support beam outboard spindle bearing LH	1	H	XBDLD
	68A332032-1003	. SUPPORT ASSY, Empennage support beam outboard spindle bearing LH	1	K	XBDLD
	68A332032-1002	. SUPPORT ASSY, Empennage support beam outboard spindle bearing RH	1	H	XBDLD
	68A332032-1004	. SUPPORT ASSY, Empennage support beam outboard spindle bearing RH	1	K	XBDLD
-53	68A332124-2001	. . BUSHING, Spindle bearing support	1		XBFZZ
	68A332124-2017	. . BUSHING, Spindle bearing support, oversized	1		PAFZZ
	68A332124-2019	. . BUSHING, Spindle bearing support, oversized	1		PAFZZ
	68A332124-2021	. . BUSHING, Spindle bearing support, oversized	1		PAFZZ
	68A332124-2023	. . BUSHING, Spindle bearing support, oversized	1		PAFZZ
-54	68A332185-2003	. RETAINER, Inboard bushing	1		PAFZZ
	68A332185-2001	. RETAINER, Inboard bushing	1		PAFZZ
-55	NAS674V23	. BOLT (AP)	3		PAOZZ
-56	AN960C416	. WASHER (AP)	3		PAFZZ
-57	NAS679C4MW	. NUT (AP)	3		PAFZZ
	68A332034-1001	. SUPPORT ASSY, Empennage support beam inboard spindle bearing LH	1	H	XBDLD
	68A332034-1003	. SUPPORT ASSY, Empennage support beam inboard spindle bearing LH	1	K	XBDLD
	68A332034-1002	. SUPPORT ASSY, Empennage support beam inboard spindle bearing RH	1	H	XBDLD
	68A332034-1004	. SUPPORT ASSY, Empennage support beam inboard spindle bearing RH	1	K	XBDLD
-58	4M115S4-2-129	. . BUSHING (76301)	3		PBDBZ
-59	68A332124-2003	. . BUSHING, Spindle bearing support	1		PBDBZ
-60	KMDB112-1	. BEARING, Horizontal stabilator support outboard self-aligning (97613) (McDonnell spec 68J338001-201)	1		PAFBZ
-61	KMDB81-1	. BEARING, Horizontal stabilator support inboard self-aligning (97613) (McDonnell spec 68J338001-201)	1		PAFBZ
	68A332061-1001	. SUPPORT ASSY, Stabilator actuator LH	1		XC---
	68A332061-1002	. SUPPORT ASSY, Stabilator actuator RH	1		XC---
-62	334610	. . FITTING, Lubrication (95879) (McDonnell spec ST7M176-1)	1		PAOZZ
-63	M81936-1-20	. . BEARING (M81936/1-20)	1		PAFZZ
	AGB20VA	. . BEARING, Self-aligning (15860) (McDonnell spec ST4M123G20)	1		PAFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-120 -	BSSN20-2025G3	# . . BEARING, Self-aligning (81376) (BSSN-20-2025G3) (McDonnell spec ST4M123G20)	1		PAFZZ
	KSB20-27GA	# . . BEARING, Self-aligning (97613) (McDonnell spec ST4M123G20)	1		PAFZZ
	SBU40RGH74A	# . . BEARING, Self-aligning (21335) (McDonnell spec ST4M123G20)	1		PAFZZ
	55842-20	# . . BEARING, Self-aligning (09455) (McDonnell spec ST4M123G20)	1		PAFZZ
-64	68A332028-2007	. SUPPORT, Aft outboard engine mount LH	1		XBDZZ
	68A332028-2008	. SUPPORT, Aft outboard engine mount RH (drill on instl) ...	1		XBDZZ
-65	HL644LL8-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M457C4-4) (AP)	13		PAOZZ
	SW1000-8M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	13		PAOZZ
-66	HL644LL8-6	. PIN, Threaded rivet (73197) (McDonnell spec ST3M457C4-6) (AP)	4		PAOZZ
	SW1000-8M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	4		PAOZZ
-67	HL644LL10-6	. PIN, Threaded rivet (73197) (McDonnell spec ST3M457C5-6) (AP)	2		PAOZZ
	SW1000-10M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C5M) (AP)	2		PAOZZ
-68	HL644LL10-7	. PIN, Threaded rivet (73197) (McDonnell spec ST3M457C5-7) (AP)	1		PAOZZ
	SW1000-10M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C5M) (AP)	1		PAOZZ
-69	68A610046-2001	. FITTING, Stabilator actuator anti-rotation (27-40-10)	1	U	XBFZZ
	68A610046-2005	. FITTING, Stabilator actuator anti-rotation (27-40-10)	1	V	XBFZZ
-70	NAS674V7	. BOLT (AP)	1		PAOZZ
	AN960C416L	. WASHER (AP) (under head)	1		PAOZZ
	AN960C416	. WASHER (AP) (under nut)	1		PAFZZ
	NAS679C4MW	. NUT (AP)	1		PAFZZ
-71	NAS674V7	. BOLT (AP)	1		PAOZZ
	AN960C416	. WASHER (AP)	2		PAFZZ
	NAS679C4MW	. NUT (AP)	1		PAFZZ
-72	68A332166-1001	. BRACKET, Electrical bond	1	W	AFBZZ
-73	68A610046-2002	. FITTING, Stabilator actuator anti-rotation (27-40-10)	1	S	XBFZZ
	68A610046-2003	. FITTING, Stabilator actuator anti-rotation (27-40-10)	1	T	XBFZZ
	68A610046-2007	. FITTING, Stabilator actuator anti-rotation (27-40-10)	1	V	XBFZZ
-74	NAS6304U6	. BOLT (AP)	2		PAOZZ
	68A332005-1001	. FORMER ASSY, Empennage support beam FS738.870 LH	1		XC---
	68A332005-1002	. FORMER ASSY, Empennage support beam FS738.870 RH	1		XC---
-75	68A332005-2021	. . CHANNEL, Empennage support beam FS738.870 LH	1	B	PBFZZ
	68A332005-2033	. . CHANNEL, Empennage support beam FS738.870 LH	1	L	PBFZZ
	68A332005-2022	. . CHANNEL, Empennage support beam FS738.870 RH	1	B	PBFZZ
	68A332005-2034	. . CHANNEL, Empennage support beam FS738.870 RH	1	L	PBFZZ
-76	68A332010-2011	. FORMER, FS791.650 beam empennage support canted LH	1	X	PADZZ
	68A332010-2015	. FORMER, FS791.650 beam empennage support canted LH	1	Y	PADZZ
	68A332010-2017	. FORMER, FS791.650 beam empennage support canted LH	1	Z	PADZZ
	68A332010-2019	. FORMER, FS791.650 beam empennage support canted LH	1	AA	PADZZ
	68A332010-2021	. FORMER, FS791.650 beam empennage support canted LH	1	AC	PADZZ
	68A332010-2023	. FORMER, FS791.650 beam empennage support canted LH	1	AE	PADZZ
	68A332010-2012	. FORMER, FS791.650 beam empennage support canted RH	1	X	PADZZ
	68A332010-2016	. FORMER, FS791.650 beam empennage support canted RH	1	Y	PADZZ
	68A332010-2018	. FORMER, FS791.650 beam empennage support canted RH	1	Z	PADZZ
	68A332010-2020	. FORMER, FS791.650 beam empennage support canted RH	1	AB	PADZZ
	68A332010-2022	. FORMER, FS791.650 beam empennage support canted RH	1	AD	PADZZ
	68A332010-2024	. FORMER, FS791.650 beam empennage support canted RH	1	AE	PADZZ
-77	68A332011-2005	. FORMER, FS815.000 empennage support beam LH	1	B	PBDZZ
	68A332011-2007	. FORMER, FS815.000 empennage support beam LH	1	AF	PBDZZ
	68A332011-2009	. FORMER, FS815.000 empennage support beam LH	1	AH	PBDZZ
	68A332011-2011	. FORMER, FS815.000 empennage support beam LH	1	E	PBDZZ
	68A332011-2006	. FORMER, FS815.000 empennage support beam RH	1	B	PBDZZ
	68A332011-2008	. FORMER, FS815.000 empennage support beam RH	1	AG	PBDZZ
	68A332011-2010	. FORMER, FS815.000 empennage support beam RH	1	AJ	PBDZZ
	68A332011-2012	. FORMER, FS815.000 empennage support beam RH	1	E	PBDZZ
-78	68A332016-2015	. FORMER, FS730.350 side panel LH	1		PBFZZ
	68A332016-2016	. FORMER, FS730.350 side panel RH	1		PBFZZ
<p># Alternate parts.</p> <p>+ 68A332209-2003, 68A332210-2001, 68A332211-2001 and 68A332211-2003 are suitable substitute for 68A332186-1001.</p> <p>ψ For installation see TO 1F-15A-3-2.</p> <p>b 68A332209-2004, 68A332210-2001, 68A332211-2002 and 68A332211-2004 are suitable substitute for 68A332186-1002.</p>					

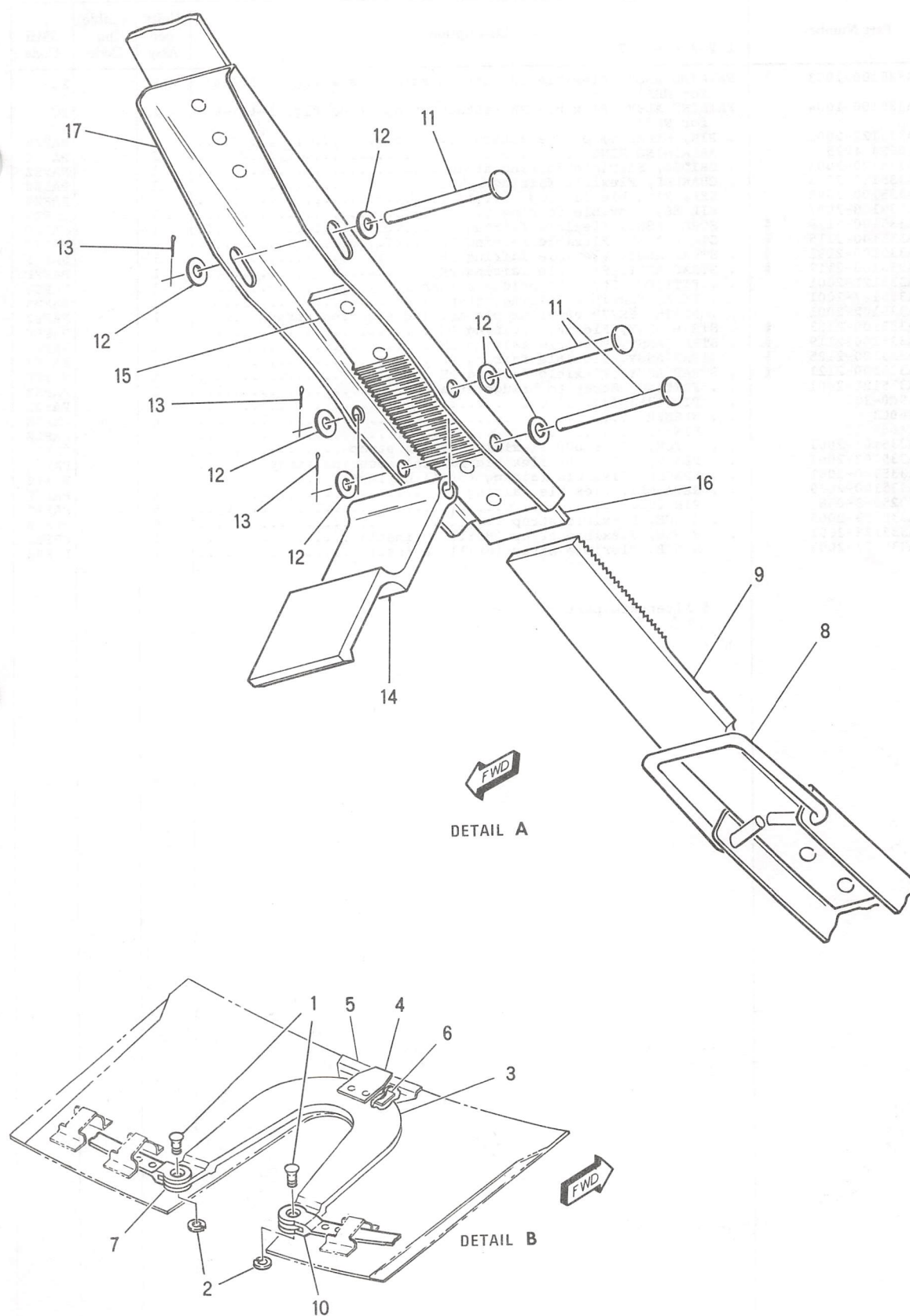
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-120 -		c When exhausted use 68A332209-2003, 68A332210-2001, 68A332211-2001 and 68A332211-2003.									
		d When exhausted use 68A332209-2004, 68A332210-2001, 68A332211-2002 and 68A332211-2004.									
		CODE	MODEL		USABLE ON						
		A	F-15A F-15B		73-098 & up 73-113 & up						
		B	F-15A F-15B		73-085 thru 73-089 73-108 thru 73-110						
		C	F-15A F-15B		73-085 thru 73-098 73-108 thru 73-113						
		D	F-15A F-15B		73-099 thru 74-082 73-114						
		E	F-15A F-15B		74-112 & up 74-141 & up						
		F	F-15A F-15B		73-085 thru 74-111 73-108 thru 74-140						
		G	F-15A F-15B		74-083 thru 76-0070, 77-0066 & up 74-137 thru 76-0133, 77-0154 & up						
		H	F-15A F-15B		73-085 thru 73-089 73-108 thru 73-111						
		J	F-15A F-15B		75-0061 & up 75-0088 & up						
		K	F-15A F-15B		73-090 & up 73-112 & up						
		L	F-15A F-15B		73-090 & up 73-111 & up						
		M	F-15A F-15B		73-085 thru 76-0070, 77-0066 & up 73-108 thru 76-0133, 77-0154 & up						
		N	F-15A F-15B		76-0071 thru 77-0065 76-0134 thru 76-0142						
		P	F-15A F-15B		77-0085 & up 77-0157 & up						
		Q	F-15A F-15B		73-085 thru 77-0084 73-108 thru 77-0156						
		R	F-15A F-15B		73-085 thru 73-097 73-108 thru 73-112						
		S	F-15A F-15B		73-085 thru 73-089 before TO 1F-15-871 73-108 thru 73-111 before TO 1F-15-871						
		T	F-15A F-15B		73-090 thru 74-111 before TO 1F-15-871 73-112 thru 74-140 before TO 1F-15-871						
		U	F-15A F-15B		73-085 thru 74-111 before TO 1F-15-871 73-108 thru 74-140 before TO 1F-15-871						
		V	F-15A F-15B		74-112 thru 77-0153 before TO 1F-15-871 74-141 thru 77-0168 before TO 1F-15-871						
		W	F-15A F-15B		All before TO 1F-15-871 All before TO 1F-15-871						
		X	F-15A		73-085 thru 73-107						

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-120 -		CODE	MODEL						USABLE ON			
			F-15B						73-108 thru 73-114			
		Y	F-15A						74-081 thru 74-123			
			F-15B						74-137 thru 74-142			
		Z	F-15A						74-124 thru 76-0029			
			F-15B						75-0080 thru 76-0127			
		AA	F-15A						76-0030 thru 76-0110			
			F-15B						76-0128 thru 76-0140			
		AB	F-15A						76-0030 thru 76-0110,			
			F-15B						77-0069 76-0128 thru 76-0140			
		AC	F-15A						76-0111 thru 77-0084			
			F-15B						76-0141 thru 77-0156			
		AD	F-15A						76-0111 thru 77-0068,			
			F-15B						77-0070 thru 77-0084 76-0141 thru 77-0156			
		AE	F-15A						77-0085 & up			
			F-15B						77-0157 & up			
		AF	F-15A						73-090 thru 74-081			
			F-15B						73-111 thru 73-114			
		AG	F-15A						73-090 thru 74-081			
			F-15B						73-111 thru 74-137			
		AH	F-15A						74-082 thru 74-111			
			F-15B						74-137 thru 74-140			
		AJ	F-15A						74-082 thru 74-111			
			F-15B						74-138 thru 74-140			



15A-4-1-(47-1)D

Figure 1-121. Flexible Fairing Assembly (Attach Strap) (Sheet 1 of 2)



15A-4-1-(47-2)E

Figure 1-121. Flexible Fairing Assembly (Attach Strap) (Sheet 2)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-121-	68A335100-1003	FAIRING ASSY, Flexible LH (attach strap) (see fig. 1-117-6 for NHA)	REF		KC---
	68A335100-1004	FAIRING ASSY, Flexible RH (attach strap) (see fig. 1-117-6 for NHA)	REF		KC---
-1	68A335122-2001	. PIN, Strap to bridge attach	2		PAFZZ
-2	MS16624-4025	. RETAINING RING	2		PAOZZ
-3	68A335120-2001	. BRIDGE, Flexible fairing strap	1		PAFZZ
-4	68A335100-2043	. CHANNEL, Flexible fairing	1		PAFZZ
-5	68A335100-2095	. ZEE, Flexible fairing	1		PAFZZ
-6	68A335100-2097	. FILLER, Flexible fairing	1		PAFZZ
	68A335100-2179	. STRAP ASSY, Flexible fairing LH	1		PAFFF
	68A335100-2115	. STRAP ASSY, Flexible fairing LH	1		PAFFF
	68A335100-2181	. STRAP ASSY, Flexible fairing RH	1		PAFFF
	68A335100-2117	. STRAP ASSY, Flexible fairing RH	1		PAFFF
-7	68A335121-2001	. . FITTING, Strap to bridge attach	1		PAFZZ
-8	68A335127-2001	. . LINK, Flexible fairing strap cinch	1		PAFZZ
-9	68A335102-2001	. . PLATE, FS779.000 flexible fairing securing strap	1		PAFFF
	68A335100-2183	. STRAP ASSY, Flexible fairing LH	1		PAFFF
	68A335100-2119	. STRAP ASSY, Flexible fairing LH	1		PAFFF
	68A335100-2185	. STRAP ASSY, Flexible fairing RH	1		PAFFF
	68A335100-2121	. STRAP ASSY, Flexible fairing RH	1		PAFFF
-10	68A335121-2001	. . FITTING, Strap to bridge attach	1		PAFZZ
-11	3M39C0-35	. . PIN (76301)	3		PAFZZ
-12	AN960C3	. . WASHER	6		PAFZZ
-13	MS24665-18	. . PIN	3		PAFZZ
-14	68A335101-2001	. . LATCH, FS779.000 flexible fairing strap	1		PAFZZ
-15	68A335102-2003	. . PLATE, FS779.000 flexible fairing securing strap	1		PAFZZ
-16	68A335100-2061	. . SPACER, Flexible fairing (drill on instl)	1		PAFZZ
-17	68A335100-2039	. . RETAINER, Flexible fairing	1		PAFZZ
-18	MS20253-3-056	. . PIN	6		PAFZZ
-19	68A335123-2005	. . HINGE, Flexible strap	5		PBFBZ
-20	68A335123-2001	. . HINGE, Flexible strap (drill on instl)	1		PBFBZ
-21	68A335123-2003	. . HINGE, Flexible strap (drill on instl)	1		PBFBZ
		# Alternate parts.			

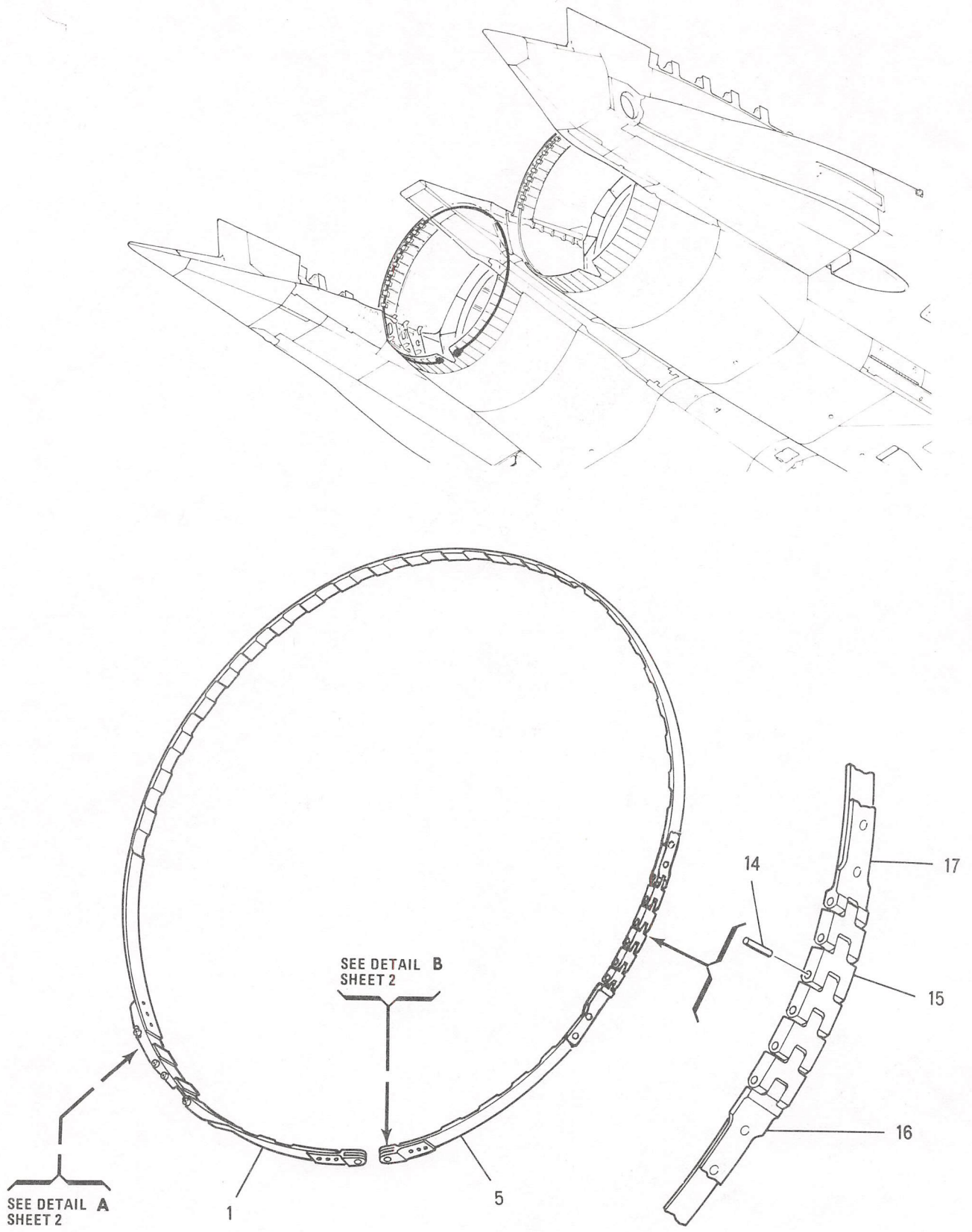


Figure 1-122. Flexible Strap Assembly (Spare) (Sheet 1 of 2)

15A-4-1-(170-1)C

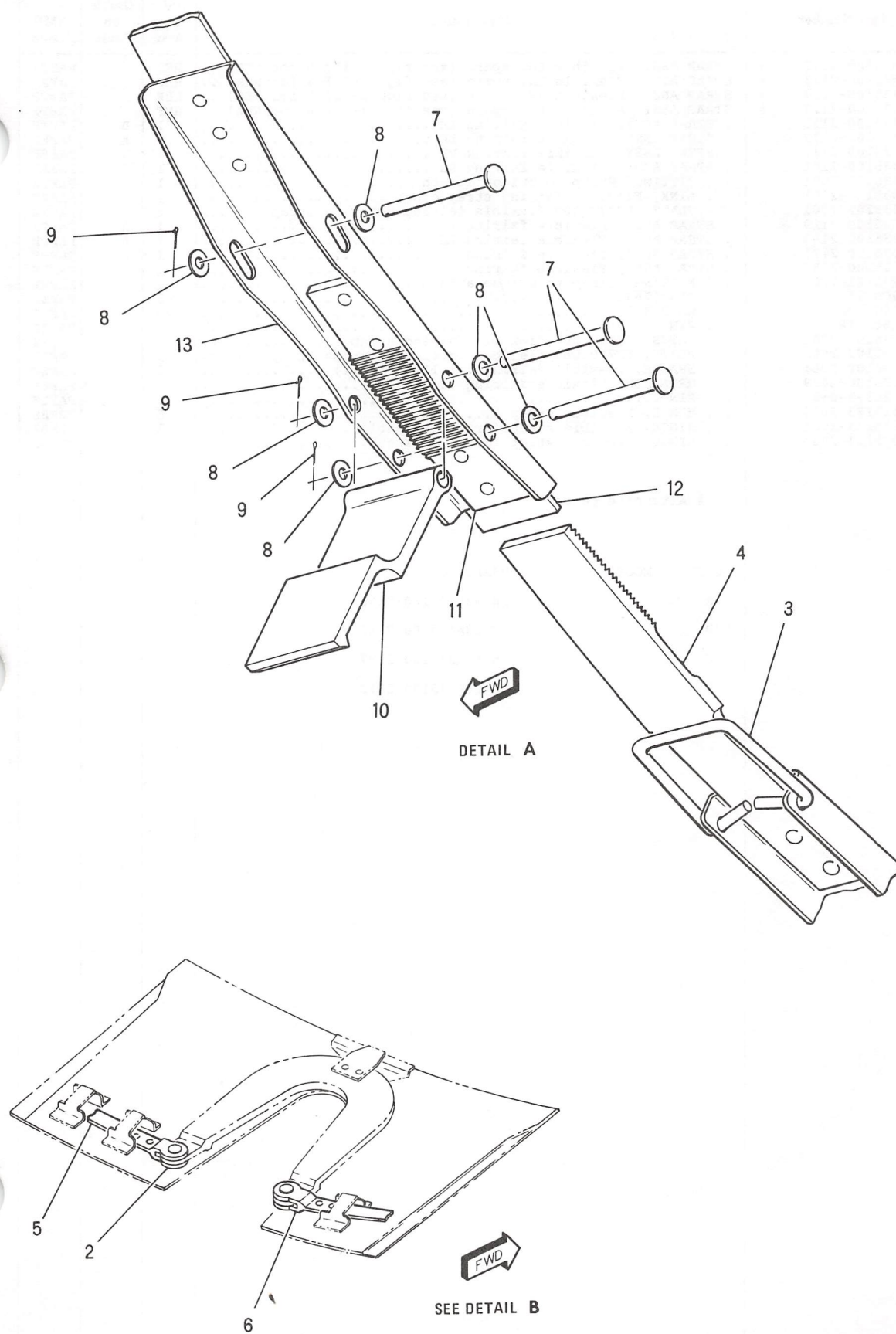
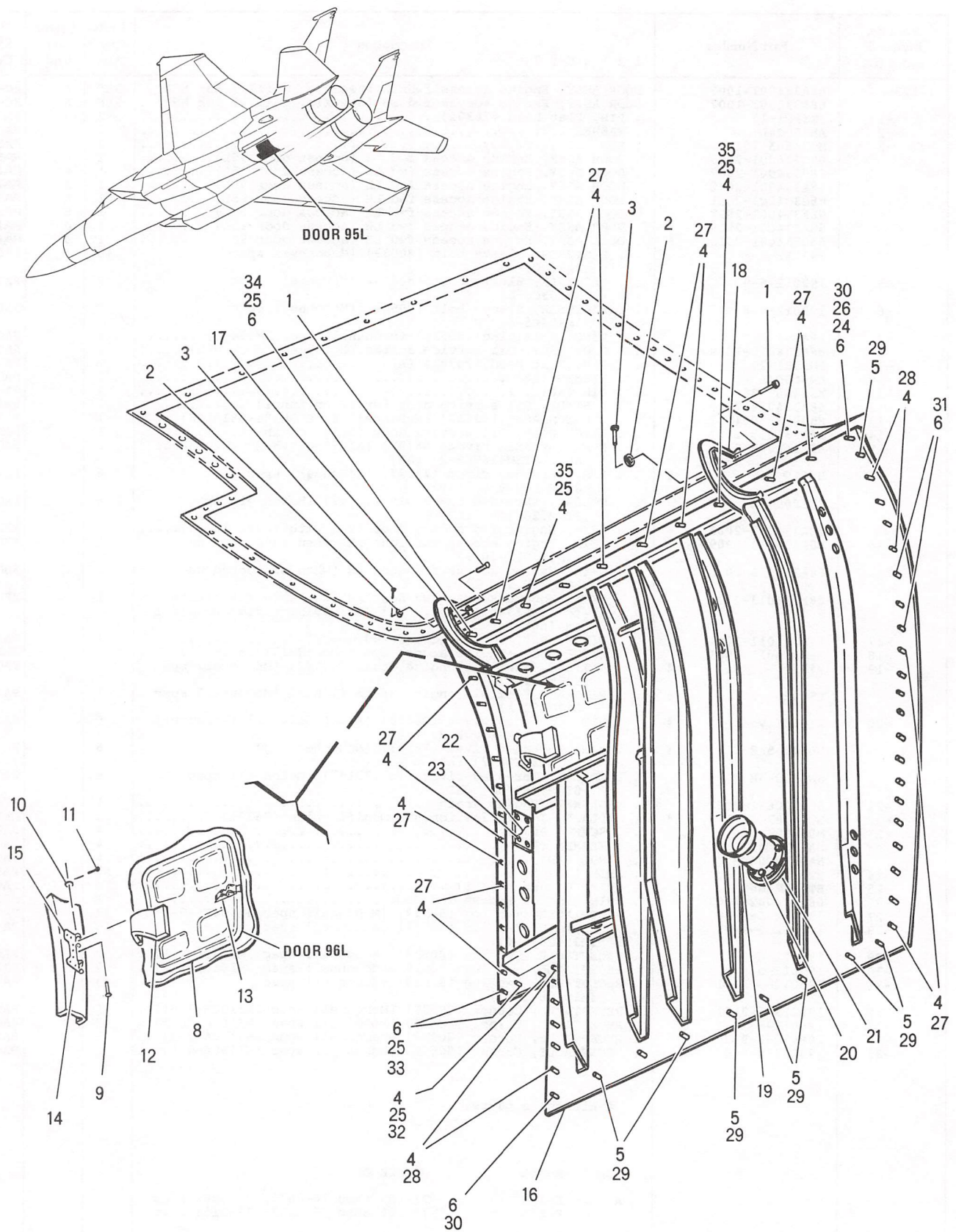


Figure 1-122. Flexible Strap Assembly (Spare) (Sheet 2)

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7				
1-122-	68A335100-2195	#	STRAP ASSY, Flexible LH, spare (see fig. 1-117-6 for NHA) ..	REF		PAFFF
	68A335100-2111	#	STRAP ASSY, Flexible LH, spare (see fig. 1-117-6 for NHA) ..	REF		PAFFF
	68A335100-2197	#	STRAP ASSY, Flexible RH, spare (see fig. 1-117-6 for NHA) ..	REF		PAFFF
	68A335100-2113	#	STRAP ASSY, Flexible RH, spare (see fig. 1-117-6 for NHA) ..	REF		PAFFF
-1	68A335100-2115		. STRAP ASSY, Flexible fairing LH	1	B	PAFFF
	68A335100-2179		. STRAP ASSY, Flexible fairing LH	1	A	PAFFF
	68A335100-2117		. STRAP ASSY, Flexible fairing RH	1	D	PAFFF
	68A335100-2181		. STRAP ASSY, Flexible fairing RH	1	C	PAFFF
-2	68A335121-2001		. FITTING, Strap to bridge attach	1		PAFZZ
-3	68A335127-2001		. LINK, Flexible fairing strap cinch	1		PAFZZ
-4	68A335102-2001		. PLATE, FS779.000 flexible fairing securing strap	1		PAFZZ
-5	68A335100-2119		. STRAP ASSY, Flexible fairing LH	1	A	PAFFF
	68A335100-2183		. STRAP ASSY, Flexible fairing LH	1	A	PAFFF
	68A335100-2121		. STRAP ASSY, Flexible fairing RH	1	D	PAFFF
	68A335100-2185		. STRAP ASSY, Flexible fairing RH	1	C	PAFFF
-6	68A335121-2001		. FITTING, Strap to bridge attach	1		PAFZZ
-7	3M39C0-35		. PIN (76301)	3		PAFZZ
-8	AN960C3		. WASHER	6		PAFZZ
-9	MS24665-18		. PIN	3		PAFZZ
-10	68A335101-2001		. LATCH, FS779.000 flexible fairing strap	1		PAFZZ
-11	68A335102-2003		. PLATE, FS779.000 flexible fairing securing strap	1		PAFZZ
-12	68A335100-2061		. SPACER, Flexible fairing (drill on instl)	1		PAFZZ
-13	68A335100-2039		. RETAINER, Flexible fairing	1		PAFZZ
-14	MS20253-3-056		. PIN	6		PAFZZ
-15	68A335123-2005		. HINGE, Flexible strap	5		PBFBZ
-16	68A335123-2001		. HINGE, Flexible strap (drill on instl)	1		PBFBZ
-17	68A335123-2003		. HINGE, Flexible strap (drill on instl)	1		PBFBZ
			# Alternate parts.			
			CODE MODEL USABLE ON			
			A PN 68A335100-2195			
			B PN 68A335100-2111			
			C PN 68A335100-2197			
			D PN 68A335100-2113			

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-123-	68A334001-1005	DOOR ASSY, Engine access fwd LH (see fig. 1-117-7 for NHA) .	REF	A	XC---
	68A334001-1007	DOOR ASSY, Engine access fwd LH (see fig. 1-117-7 for NHA) .	REF	B	XC---
-1	3M39C1-13	. PIN, Flat head (76301)	2		PAOZZ
-2	AN960C4L	. WASHER	2		PAOZZ
-3	MS24665-151	. PIN	2		PAOZZ
	68G334001-2003	. DOOR ASSY, Engine access fwd LH (access door 95L)	1	E	PAFFA
	68G334001-2007	. DOOR ASSY, Engine access fwd LH (access door 95L)	1	F	PAFFA
	68A334001-2035	. DOOR ASSY, Engine access fwd LH (access door 95L)	1	G	PAFFA
	68G334001-2011	. DOOR ASSY, Engine access fwd LH (access door 95L)	1	K	PAFFA
	68A334001-2037	. DOOR ASSY, Engine access fwd LH (access door 95L)	1	H	PAFFA
	68A334001-2039	. DOOR ASSY, Engine access fwd LH (access door 95L)	1	J	PAFFA
	68G334001-2013	. DOOR ASSY, Engine access fwd LH (access door 95L)	1	J	PAFFA
-4	192012-6-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-4)	46		PAOZZ
-5	192012-6-5	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-5)	9		PAOZZ
-6	192012-6-6	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-6)	8		PAOZZ
-7	1944-6	. . RING, Retaining (80539) (McDonnell spec 3M394-6)	63		PAOZZ
-8	68A334015-1009	. . DOOR ASSY, Oil service access LH (access door 96L)	1		PAOFF
-9	3M39C1-29	. . PIN, Flat head (76301) (AP)	2		PAOZZ
-10	AN960C4L	. . WASHER (AP)	2		PAOZZ
-11	MS24665-86	. . PIN (AP)	2		PAOZZ
-12	68A334016-2007	. . HINGE, Oil service door (drill on instl)	1		PBFZZ
-13	H5000-2-081-115	. . LATCH ASSY (83014) (McDonnell spec 9M184-081-115)	1		PAFZZ
-14	68A334018-2007	. . HINGE HALF, Oil service door (drill on instl)	1		PAFZZ
-15	AICL610V5-2	. . PIN, Threaded rivet (06725) (AIC-L-610V5-2) (McDonnell spec ST3M416V08-2) (AP)	6		PAOZZ
	HL610-5-2	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V08-2) (AP)	6		PAOZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	6		PAOZZ
-16	68A334001-2005	. . SHIM, Engine fwd access door (use with index 14)	1		MFFZZ
	68A334013-2009	. . SKIN, Engine access fwd door LH (when exhausted use 68A334013-2013)	1	D	XDBBZ
	68A334013-2015	. . SKIN, Engine access fwd door LH (when exhausted use 68A334013-2013)	1	C	XDBBZ
	68A334013-2013	. . SKIN, Engine access fwd door LH (suitable substitute for 68A334013-2009, 68A334013-2015) (trim and drill on instl)	1		XDBBZ
-17	68A334011-1001	. . HINGE ASSY, Engine access fwd door	1		PAFBZ
-18	68A334011-1003	. . HINGE ASSY, Engine access fwd door (drill on instl)	1		PAFBZ
-19	24720	. . FITTING, Flexible engine drain (07582) (McDonnell spec ST7M192-1)	1		PAOZZ
	65502	. . FITTING, Flexible engine drain (16519) (McDonnell spec ST7M192-1)	1		PAOZZ
-20	AICL611V5-2	. . PIN, Threaded rivet (06725) (AIC-L-611V5-2) (McDonnell spec ST3M415V08-2) (AP)	6		PAOZZ
	HL611-5-2	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-2) (AP)	6		PAOZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	6		PAOZZ
-21	68A500621-2001	. . GASKET, Engine drain	1		MFFZZ
-22	ST9M387C4	. . PLATE, Identification and modification (76301)	1		MFFZZ
-23	MS51957-12	. . SCREW (AP)	4		PAOZZ
	NAS620C4L	. . WASHER (AP)	4		PAOZZ
	NAS679C04MW	. . NUT (AP)	4		PAOZZ
-24	ST4M171N6	. . SHIM (76301)	57		PAFZZ
-25	ST4M172N6	. . SHIM, Corner (76301)	6		PAOZZ
-26	68A334002-2003	. . SHIM, Engine access fwd door	1		MFFZZ
-27	195012-6-9-0	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-9-0) .	33		PAOZZ
-28	195012-6-9-01	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-9-01)	10		PAOZZ
-29	195012-6-9-1	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-9-1) .	9		PAOZZ
-30	195012-6-9-2	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-9-2) .	2		PAOZZ
-31	195012-6-10-1	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-10-1)	3		PAOZZ
-32	196012-6-9-01	. . RECEPTACLE, Corner (80539) (McDonnell spec 3M310C6-9-01) .	1		PAOZZ
-33	196012-6-10-1	. . RECEPTACLE, Corner (80539) (McDonnell spec 3M310C6-10-1) .	2		PAOZZ
-34	196012-6-9-2	. . RECEPTACLE, Corner (80539) (McDonnell spec 3M310C6-9-2) ..	1		PAOZZ
-35	196012-6-9-0	. . RECEPTACLE, Corner (80539) (McDonnell spec 3M310C6-9-0) ..	2		PAOZZ
# Alternate parts.					
CODE MODEL USABLE ON					
A F-15A 73-085 thru 76-0070, 77-0066 & up					
F-15B 73-108 thru 76-0133, 77-0154 & up					
B F-15A 76-0071 thru 77-0065					
F-15B 76-0134 thru 76-0142					
C F-15A 76-0065 thru 76-0070, 76-0102,					
76-0104 thru 77-0153					



15A-4-1-(17-1)H

Figure 1-123. Left Hand Engine Access Forward Door Assembly (Sheet 1 of 2)

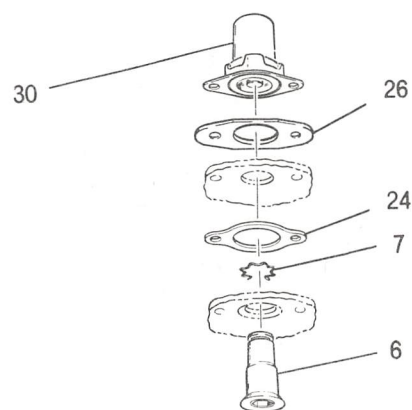
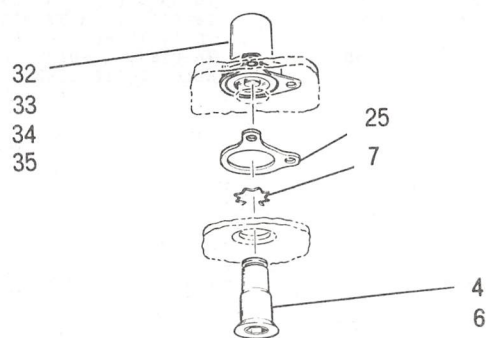
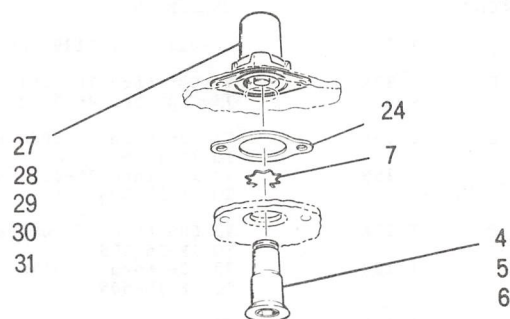
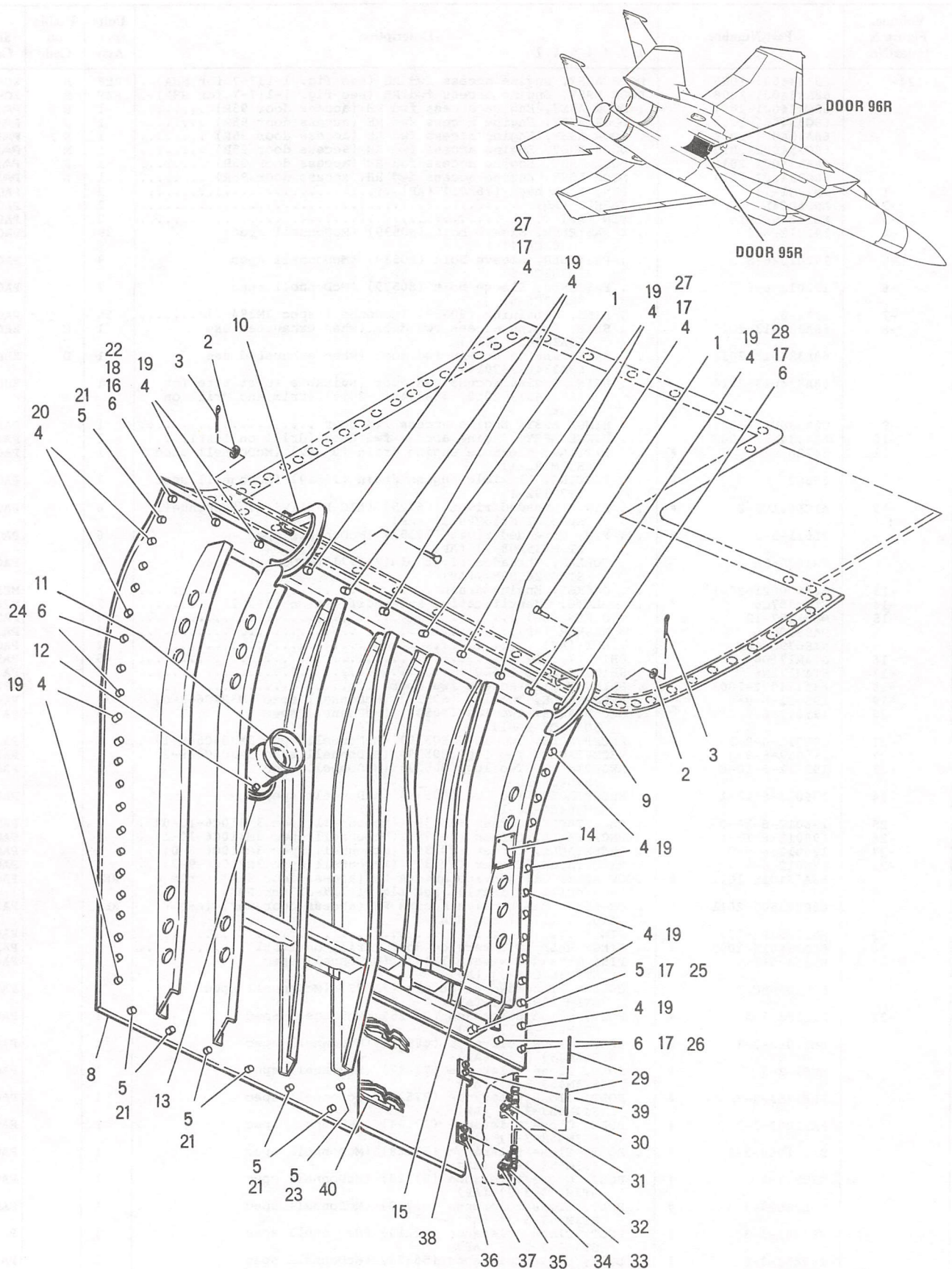


Figure 1-123. Left Hand Engine Access Forward Door Assembly (Sheet 2)

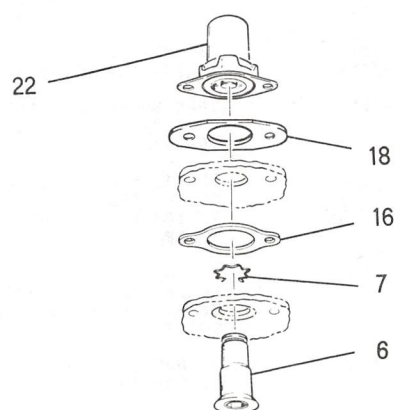
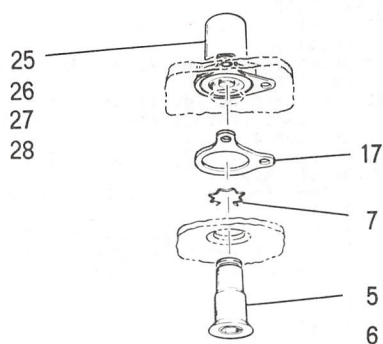
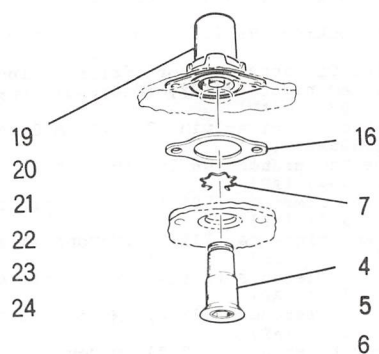
Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code
		CODE	MODEL									
1-123-									USABLE ON			
			F-15B						76-0133, 76-0139 thru 77-0168			
		D	F-15A						73-085 thru 76-0064			
			F-15B						73-108 thru 76-0132			
		E	F-15A						73-085 thru 76-0064 before TO 1F-15-505			
			F-15B						73-108 thru 76-0132 before TO 1F-15-505			
		F	F-15A						73-085 thru 76-0064 after TO 1F-15-505			
			F-15B						73-108 thru 76-0132 after TO 1F-15-505			
		G	F-15A						77-0085 & up, and 76-0065 thru 76-0070, 76-0102, 76-0104 thru 77-0084 before TO 1F-15-505			
			F-15B						77-0157 & up, and 76-0133, 76-0139 thru 77-0156 before TO 1F-15-505			
		H	F-15A						76-0071 thru 76-0101, 76-0103 before TO 1F-15-505			
			F-15B						76-0134 thru 76-0138 before TO 1F-15-505			
		J	F-15A						76-0071 thru 76-0101, 76-0103 after TO 1F-15-505			
			F-15B						76-0134 thru 76-0138 after TO 1F-15-505			
		K	F-15A						76-0065 thru 76-0070, 76-0102, 76-0104 thru 77-0084 after TO 1F-15-505			
			F-15B						76-0133, 76-0139 thru 77-0156 after TO 1F-15-505			

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-124-	68A334001-1006	DOOR ASSY, Engine access fwd RH (see fig. 1-117-7 for NHA) .	REF	A	XC---
	68A334001-1008	DOOR ASSY, Engine access fwd RH (see fig. 1-117-7 for NHA) .	REF	B	XC---
	68G334001-2004	. DOOR ASSY, Engine access fwd RH (access door 95R)	1	E	PAFFA
	68G334001-2008	. DOOR ASSY, Engine access fwd RH (access door 95R)	1	J	PAFFA
	68A334001-2036	. DOOR ASSY, Engine access fwd RH (access door 95R)	1	K	PAFFA
	68G334001-2012	. DOOR ASSY, Engine access fwd RH (access door 95R)	1	M	PAFFA
	68A334001-2038	. DOOR ASSY, Engine access fwd RH (access door 95R)	1	F	PAFFA
	68G334001-2014	. DOOR ASSY, Engine access fwd RH (access door 95R)	1	L	PAFFA
-1	3M39C1-13	. PIN, Flat head (76301) (AP)	2		PAOZZ
-2	AN960C4L	. WASHER (AP)	2		PAOZZ
-3	MS24665-151	. PIN (AP)	2		PAOZZ
-4	192012-6-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-4)	39		PAOZZ
-5	192012-6-5	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-5)	9		PAOZZ
-6	192012-6-6	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-6)	7		PAOZZ
-7	1944-6	. . RING, Retaining (80539) (McDonnell spec 3M394-6)	55		PAOZZ
-8	68A334013-2010	. . SKIN, Engine access fwd door (when exhausted use 68A334013-2014)	1	C	XBDBZ
	68A334013-2016	. . SKIN, Engine access fwd door (when exhausted use 68A334013-2014)	1	D	XBDBZ
	68A334013-2014	. . SKIN, Engine access fwd door (suitable substitute for 68A334013-2010, 68A334013-2016) (trim and drill on instl)	1		XBDBZ
-9	68A334011-1002	. . HINGE ASSY, Engine access fwd door	1		PAFBZ
-10	68A334011-1003	. . HINGE ASSY, Engine access fwd door (drill on instl)	1		PAFBZ
-11	24720	. . FITTING, Flexible engine drain (07582) (McDonnell spec ST7M192-1)	1		PAOZZ
	65502	. . FITTING, Flexible engine drain (16519) (McDonnell spec ST7M192-1)	1		PAOZZ
-12	AICL611V5-2	. . PIN, Threaded rivet (06725) (AIC-L-611V5-2) (McDonnell spec ST3M415V08-2) (AP)	6		PAOZZ
	HL611-5-2	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-2) (AP)	6		PAOZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin(73197) (McDonnell spec ST3M526C08M) (AP)	6		PAOZZ
-13	68A500621-2001	. . GASKET, Engine drain	1		MFFZZ
-14	ST9M387C4	. . PLATE, Identification and modification (76301)	1		MFFZZ
-15	MS51957-12	. . SCREW (AP)	4		PAOZZ
	NAS620C4L	. . WASHER (AP)	4		PAOZZ
	NAS679C04MW	. . NUT (AP)	4		PAOZZ
-16	ST4M171N6	. . SHIM (76301)	49		PAFZZ
-17	ST4M172N6	. . SHIM, Corner (76301)	6		PAOZZ
-18	68A334002-2003	. . SHIM, Engine access fwd door	1		MFFZZ
-19	195012-6-9-0	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-9-0) .	33		PAOZZ
-20	195012-6-9-01	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-9-01)	4		PAOZZ
-21	195012-6-9-1	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-9-1) .	7		PAOZZ
-22	195012-6-9-2	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-9-2) .	1		PAOZZ
-23	195012-6-10-0	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-10-0)	1		PAOZZ
-24	195012-6-10-1	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-10-1)	3		PAOZZ
-25	196012-6-10-0	. . RECEPTACLE, Corner (80539) (McDonnell spec 3M310C6-10-0) .	1		PAOZZ
-26	196012-6-10-1	. . RECEPTACLE, Corner (80539) (McDonnell spec 3M310C6-10-1) .	2		PAOZZ
-27	196012-6-9-0	. . RECEPTACLE, Corner (80539) (McDonnell spec 3M310C6-9-0) . .	2		PAOZZ
-28	196012-6-9-2	. . RECEPTACLE, Corner (80539) (McDonnell spec 3M310C6-9-2) . .	1		PAOZZ
	68A334015-1011	# DOOR ASSY, Oil service access RH (access door 96R) (trim and drill on instl) (see fig. 1-117-11 for NHA)	REF		PAOFF
	68R093505-2011	# DOOR ASSY, Oil service access RH (access door 96R) (see fig. 1-117-11 for NHA)	REF		PAOFF
-29	MS20253P2-177	. . PIN	2		PAOZZ
-30	68A334018-2009	. . HINGE HALF, Oil service door (drill on instl)	1		PAFZZ
-31	HL654-5-3	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M457C08-3) (AP)	2		PAOZZ
	HL570-5MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)	2		PAOZZ
-32	AIC753-3-3	# . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3-3) (AP)	1		PAOZZ
	BMI7019-3-3	# . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-3-3) (AP)	1		PAOZZ
	MB61-3-3	# . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3-3) (AP)	1		PAOZZ
	PBF1253-3-3	# . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-3-3) (AP)	1		PAOZZ
	RA32003-3-3	# . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-3-3) (AP)	1		PAOZZ
	S11-1060-3-3	# . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-3-3) (AP)	1		PAOZZ
	S353-3-3	# . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3-3) (AP)	1		PAOZZ
	VAL23029-3-3	# . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-3-3) (AP)	1		PAOZZ
	VS3204-3-3	# . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3-3) (AP)	1		PAOZZ
	109453-3-3	# . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3-3) (AP)	1		PAOZZ
	AN960C10	. . WASHER (AP)	1		PAOZZ



15A-4-1-(38-1)F

Figure 1-124. Right Hand Engine Access Forward and Oil Service Access Door Assemblies
(Sheet 1 of 2)

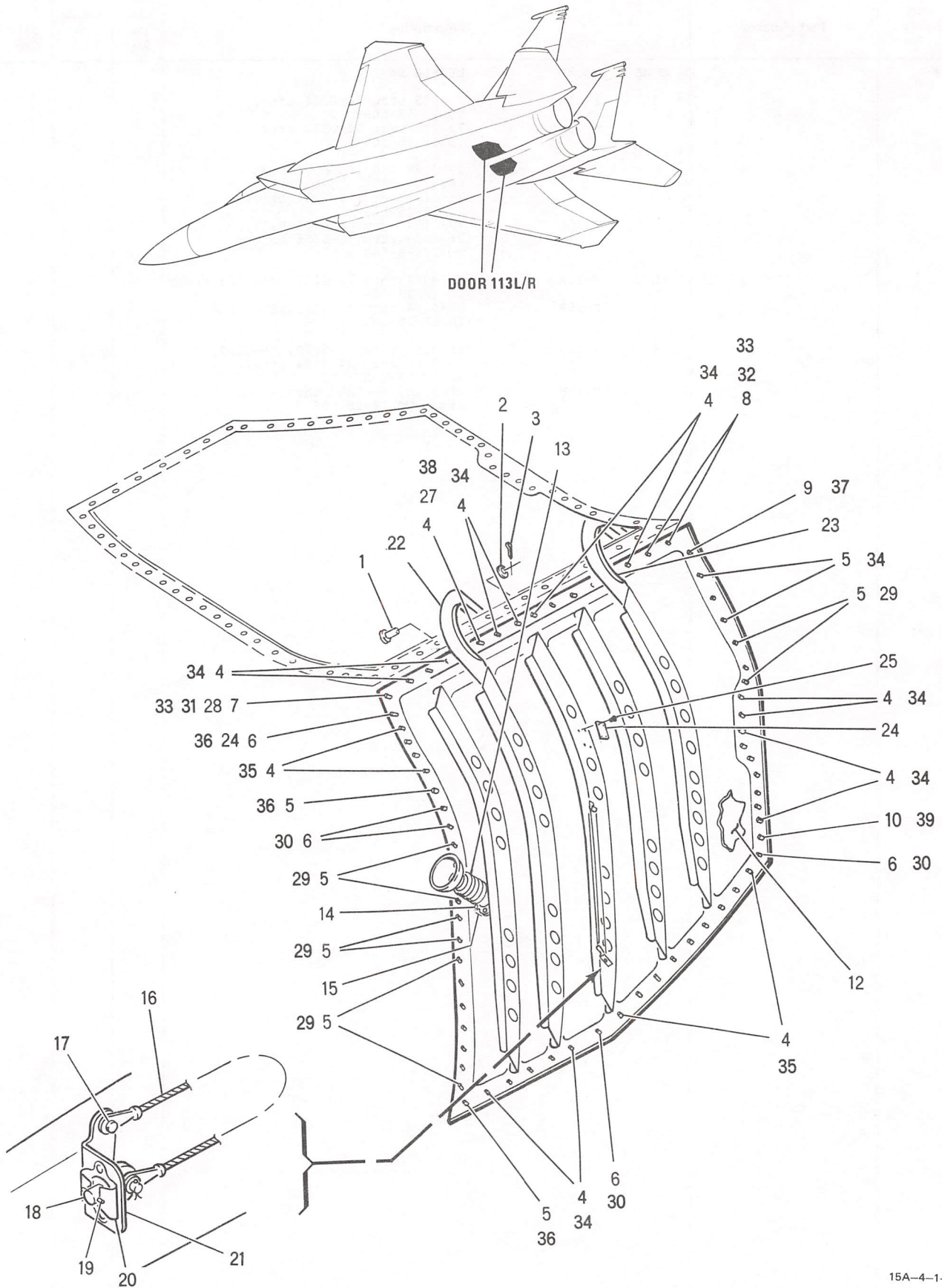


15A-4-1-(38-2)D

Figure 1-124. Right Hand Engine Access Forward and Oil Service Access Door Assemblies
(Sheet 2)

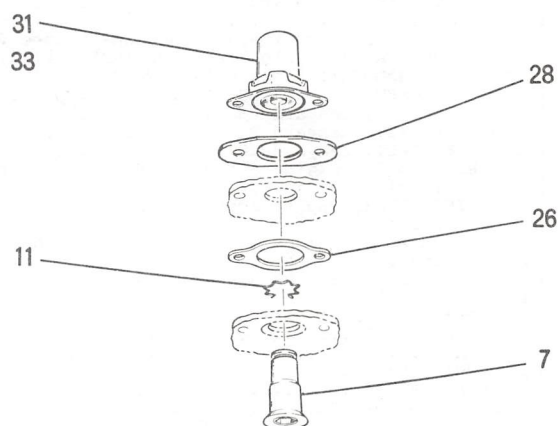
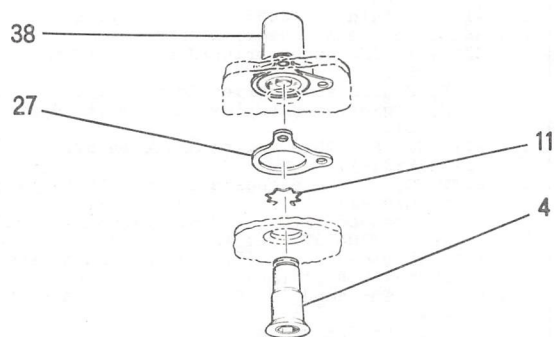
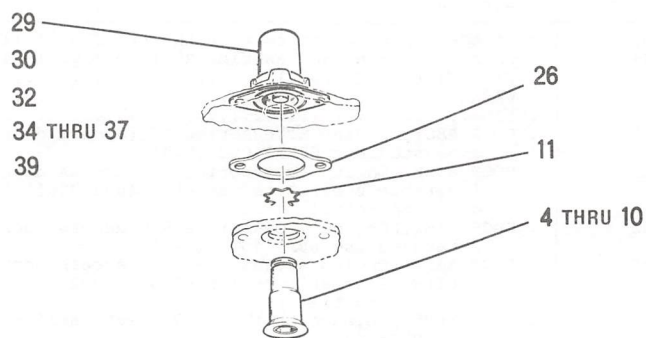
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-124-	H49817-3	# . NUT, Self-locking (15653) (McDonnell spec ST3M436-3M) (AP)	1		PAOZZ
	77019-3	# . NUT, Self-locking (56878) (McDonnell spec ST3M436-3M) (AP)	1		PAOZZ
-33	68A334018-2009	. HINGE HALF, Oil service door (drill on instl)	1		PAFZZ
-34	HL654-5-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M457C08-4) (AP)	2		PAOZZ
	HL570-5MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)	2		PAOZZ
-35	AIC753-3-4	# . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3-4) (AP)	1		PAOZZ
	BM17019-3-4	# . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-3-4) (AP)	1		PAOZZ
	MB61-3-4	# . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3-4) (AP)	1		PAOZZ
	PBF1253-3-4	# . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-3-4) (AP)	1		PAOZZ
	RA32003-3-4	# . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-3-4) (AP)	1		PAOZZ
	S11-1060-3-4	# . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-3-4) (AP)	1		PAOZZ
	S353-3-4	# . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3-4) (AP)	1		PAOZZ
	VAL23029-3-4	# . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-3-4) (AP)	1		PAOZZ
	VS3204-3-4	# . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3-4) (AP)	1		PAOZZ
	109453-3-4	# . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3-4) (AP)	1		PAOZZ
	AN960C10	. WASHER (AP)	1		PAOZZ
	H49817-3	# . NUT, Self-locking (15653) (McDonnell spec ST3M436-3M) (AP)	1		PAOZZ
	77019-3	# . NUT, Self-locking (56878) (McDonnell spec ST3M436-3M) (AP)	1		PAOZZ
-36	68A334016-2009	. HINGE, Oil service door (drill on instl)	1		PAFZZ
-37	AICL41-5-4	# . PIN, Threaded rivet (06725) (AIC-L-41-5-4) (McDonnell spec ST3M415C08-4) (AP)	2		PAFZZ
	HL41-5-4	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M415C08-4) (AP)	2		PAFZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	2		PAOZZ
-38	68A334016-2010	. HINGE, Oil service door (drill on instl)	1		PAFZZ
-39	AICL41-5-4	# . PIN, Threaded rivet (06725) (AIC-L-41-5-4) (McDonnell spec ST3M415C08-4) (AP)	2		PAFZZ
	HL41-5-4	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M415C08-4) (AP)	2		PAFZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	2		PAOZZ
-40	H5000-2-081-125	. LATCH ASSY (83014) (McDonnell spec 9M184-081-125)	2	G	PAOZZ
	H5000-2-102-125	. LATCH ASSY (83014) (McDonnell spec 9M184-102-125)	2	H	PAFZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 76-0070, 77-0066 & up			
		F-15B 73-108 thru 76-0133, 77-0154 & up			
		B F-15A 76-0071 thru 77-0065			
		F-15B 76-0134 thru 76-0142			
		C F-15A 73-085 thru 76-0064			
		F-15B 73-108 thru 76-0132			
		D F-15A 76-0065 thru 76-0070, 76-0102,			
		76-0104 thru 77-0153			
		F-15B 76-0133, 76-0139 thru 77-0168			
		E F-15A 73-085 thru 76-0064 before			
		TO 1F-15-505			
		F-15B 73-108 thru 76-0132 before			
		TO 1F-15-505			
		F F-15A 76-0071 thru 76-0101, 76-0103			
		before TO 1F-15-505			
		F-15B 76-0134 thru 76-0138 before			
		TO 1F-15-505			
		G F-15A 73-085 thru 76-0083			
		F-15B 73-108 thru 76-0135			
		H F-15A 76-0084 & up			
		F-15B 76-0136 & up			

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-124-		CODE MODEL							USABLE ON			
		J	F-15A									
			F-15B									
		K	F-15A									
			F-15B									
		L	F-15A									
			F-15B									
		M	F-15A									
			F-15B									



15A-4-1-(12-1)H

Figure 1-125. Engine Accessories Door Assembly (Sheet 1 of 2)



15A-4-1-(12-2) H

Figure 1-125. Engine Accessories Door Assembly (Sheet 2)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-125-	68A334002-1003	DOOR ASSY, Engine accessories LH (see fig. 1-117-8 for NHA)	REF		XC---
-1	68A334002-1004	DOOR ASSY, Engine accessories RH (see fig. 1-117-8 for NHA)	REF		XC---
-2	3M39C1-11	. PIN, Flat head (76301)	2		PAOZZ
-3	AN960C4L	. WASHER	2		PAOZZ
	MS24665-18	. PIN	2		PAOZZ
	68G334002-2001	. DOOR ASSY, Engine accessories LH (access door 113L) (when exhausted use 68A334002-2019)	1	E	PAFFA
	68A334002-2019	. DOOR ASSY, Engine accessories LH (access door 113L) (suitable substitute for 68G334002-2001) (trim and drill on instl)	1		PAFFA
	68G334002-2002	. DOOR ASSY, Engine accessories RH (access door 113R) (when exhausted use 68A334002-2020)	1	E	PAFFA
	68A334002-2020	. DOOR ASSY, Engine accessories RH (access door 113R) (suitable substitute for 68G334002-2002) (trim and drill on instl)	1		PAFFA
-4	192012-6-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-4)	38		PAOZZ
-5	192012-6-5	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-5)	21		PAOZZ
-6	192012-6-6	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-6)	5		PAOZZ
-7	192012-6-7	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-7)	1		PAOZZ
-8	192012-6-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-4)	2	C	PAOZZ
	192012-6-7	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-7)	2	D	PAOZZ
-9	192012-6-7	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-7)	1	C	PAOZZ
	192012-6-9	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-9)	1	D	PAOZZ
-10	192012-6-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-4)	1	C	PAOZZ
	192012-6-6	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-6)	1	D	PAOZZ
-11	1944-6	. . RING, Retaining (80539) (McDonnell spec 3M394-6)	69		PAOZZ
-12	68A334023-2011	. . SKIN, Engine accessories door LH	1	A	XBDBZ
	68A334023-2013	. . SKIN, Engine accessories door LH (trim and drill on instl)	1	F	XBDBZ
	68A334023-2012	. . SKIN, Engine accessories door RH	1	B	XBDBZ
	68A334023-2014	. . SKIN, Engine accessories door RH (trim and drill on instl)	1	G	XBDBZ
-13	24720	. . FITTING, Flexible engine drain (07582) (McDonnell spec ST7M192-1)	1		PAOZZ
	65502	. . FITTING, Flexible engine drain (16519) (McDonnell spec ST7M192-1)	1		PAOZZ
-14	AICL611V5-2	. . PIN, Threaded rivet (06725) (AIC-L-611V5-2) (McDonnell spec ST3M415V08-2) (AP)	6		PAOZZ
	HL611-5-2	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-2) (AP)	6		PAOZZ
	SW1000-5M	. . COLLAR, Threaded (73197) (McDonnell spec ST3M526C08M) (AP)	6		PAOZZ
-15	68A500621-2001	. . GASKET, Engine drain	1		MFFZZ
	68A334002-2021	. . LANYARD ASSY, Engine accessories door LH	1		AFFFF
	68A334002-2007	. . LANYARD ASSY, Engine accessories door LH	1		AFFFF
	68A334002-2022	. . LANYARD ASSY, Engine accessories door RH	1		AFFFF
	68A334002-2008	. . LANYARD ASSY, Engine accessories door RH	1		AFFFF
-16	NAS322H22-0303	. . CABLE ASSY, Lanyard	1		PAOZZ
-17	3M39C2-7	. . PIN, Flat head (76301) (AP)	2		PAOZZ
	AN960C10L	. . WASHER (AP)	2		PAOZZ
	MS24665-151	. . PIN (AP)	2		PAOZZ
	68A334028-1001	. . STUD ASSY, Lanyard	1		AFFFF
-18	68A334028-2001	. . STUD, Lanyard	1		PAFZZ
-19	294185	. . PIN, Lanyard (76530) (McDonnell spec 9M160C5)	1		PAFZZ
-20	99833P130	. . RECEPTACLE, Airluc fastener (99833-P130) (76530) (McDonnell spec 9M152-5P130)	1		PAFZZ
-21	68A334024-2061	. . BRACKET, Lanyard LH	1		PAFZZ
	68A334024-2033	. . BRACKET, Lanyard LH	1		PAFZZ
	68A334024-2062	. . BRACKET, Lanyard RH	1		PAFZZ
	68A334024-2034	. . BRACKET, Lanyard RH	1		PAFZZ
-22	68A334021-1001	. . HINGE ASSY, Engine accessories access door LH (drill on instl)	1		PAFZZ
	68A334021-1002	. . HINGE ASSY, Engine accessories access door RH (drill on instl)	1		PAFZZ
-23	68A334021-1005	. . HINGE ASSY, Engine accessories access door LH (drill on instl)	1		PAFZZ
	68A334021-1006	. . HINGE ASSY, Engine accessories access door RH (drill on instl)	1		PAFZZ
-24	ST9M387C4	. . PLATE, Identification and modification (76301)	1		MFFZZ
-25	MS51957-12	. . SCREW (AP)	4		PAOZZ
	NAS620C4L	. . WASHER (AP)	4		PAOZZ
	NAS679C04MW	. . NUT (AP)	4		PAOZZ
-26	ST4M171N6	. . SHIM (76301)	68		PAFZZ
-27	ST4M172N6	. . SHIM, Corner (76301)	1		PAOZZ
-28	68A334002-2003	. . SHIM, Engine accessories door	1		MFFZZ
-29	195012-6-10-0	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-10-0)	16		PAOZZ
-30	195012-6-10-1	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-10-1)	4		PAOZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-125-31	195012-6-8-3	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-8-3) .							1	C	PAFZZ
-32	195012-6-9-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-9-0) .							2	C	PAOZZ
-33	195012-6-10-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-10-2)							3	D	PAFZZ
-34	195012-6-9-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-9-0) .							27		PAOZZ
-35	192012-6-9-01	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-9-01)							13		PAOZZ
-36	195012-6-9-1	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-9-1) .							3		PAOZZ
-37	195012-6-9-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-9-2) .							1	C	PAOZZ
	195012-6-10-4	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-10-4)							1	D	PAFZZ
-38	196012-6-9-0	. RECEPTACLE, Corner (80539) (McDonnell spec 3M310C6-9-0) ..							1		PAOZZ
-39	195012-6-9-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-9-0) .							1	C	PAOZZ
	195012-6-10-1	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-10-1)							1	D	PAOZZ
# Alternate parts.											
CODE MODEL USABLE ON											
A PN 68A334002-2017, 68G334002-2001											
B PN 68A334002-2018, 68G334002-2002											
C F-15A 73-085 thru 73-089											
F-15B 73-108 thru 73-110											
D F-15A 73-090 & up											
F-15B 73-111 & up											
E F-15A 73-085 thru 74-093											
F-15B 73-108 thru 74-138											
F PN 68A334002-2019											
G PN 68A334002-2020											

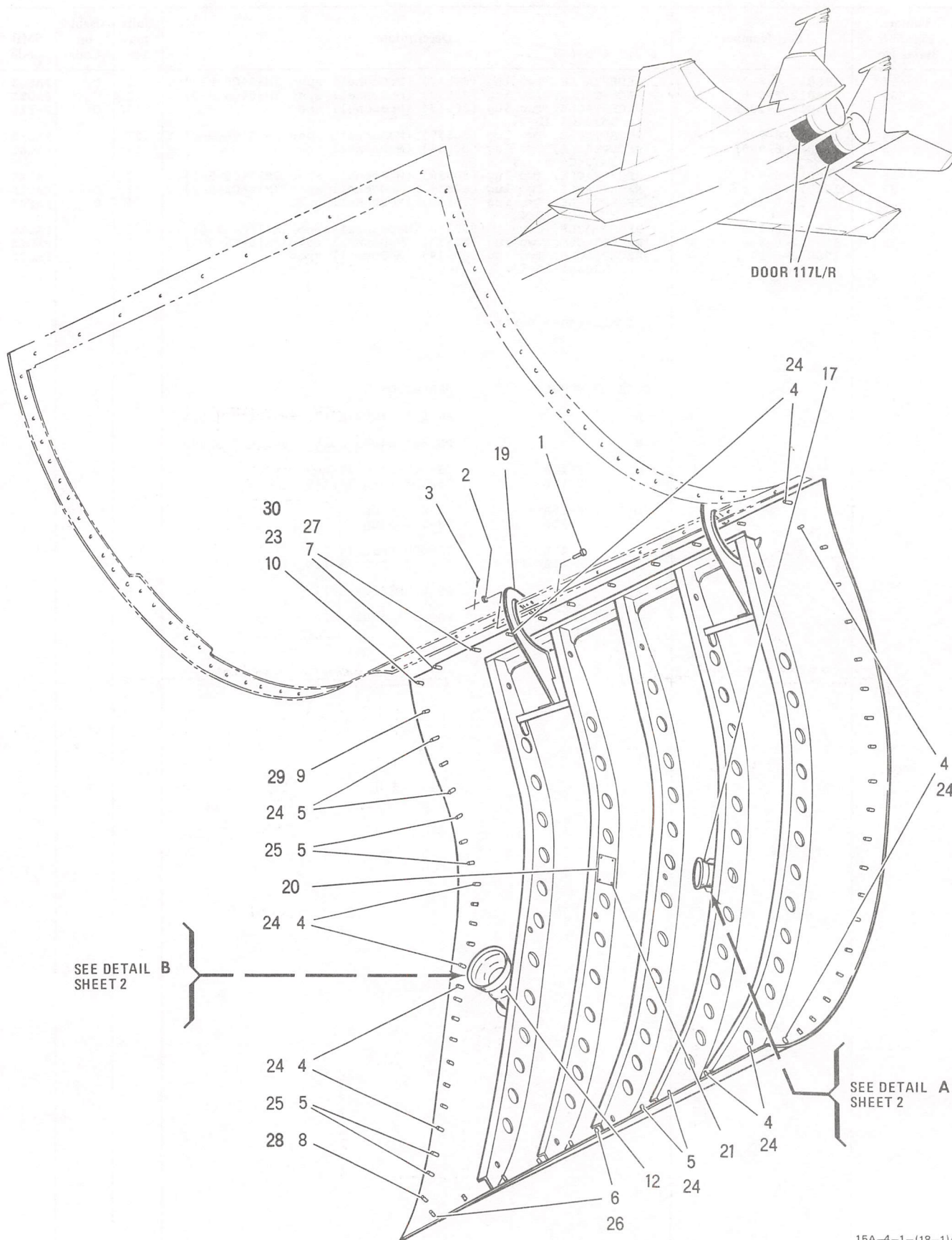
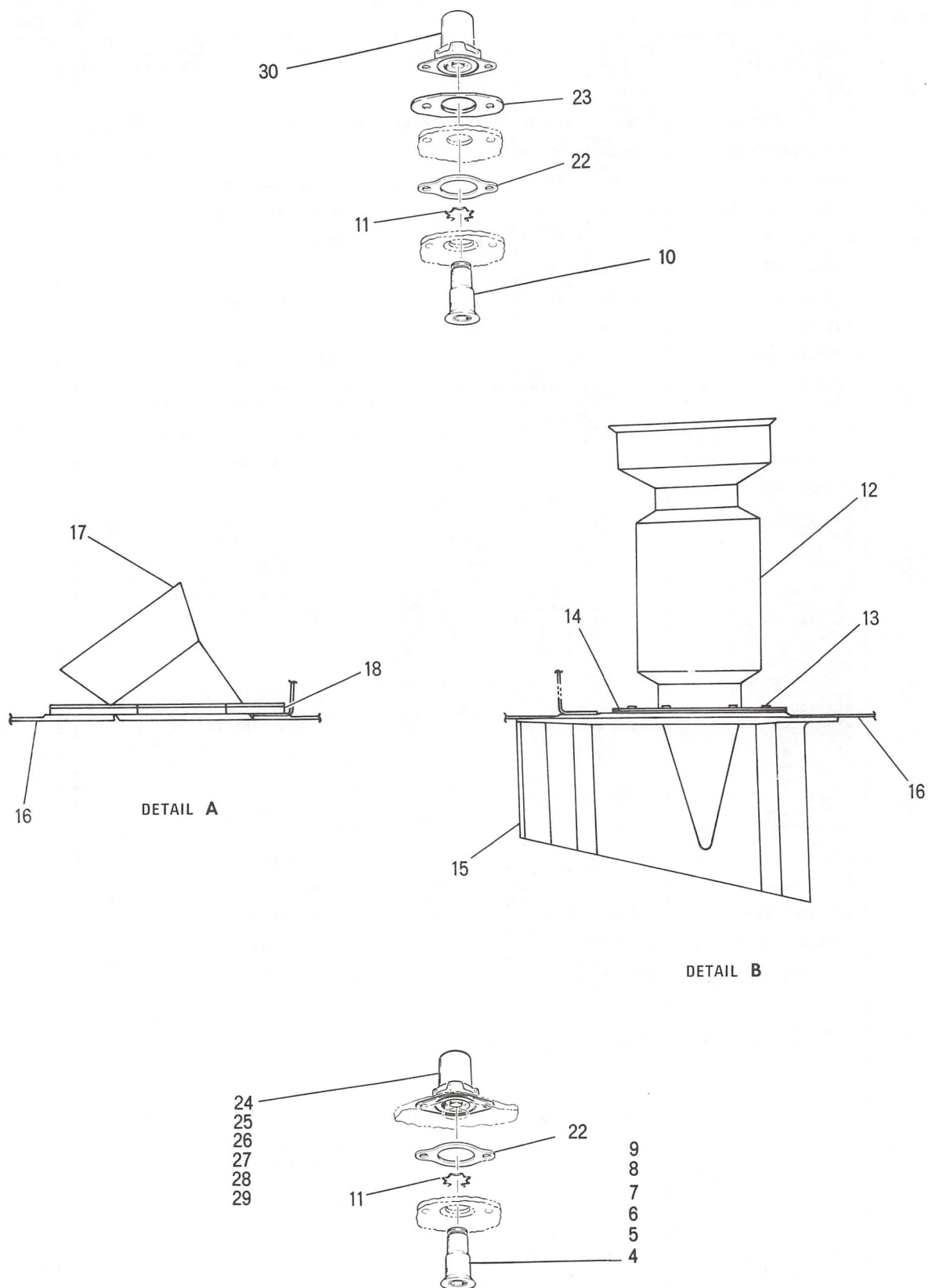


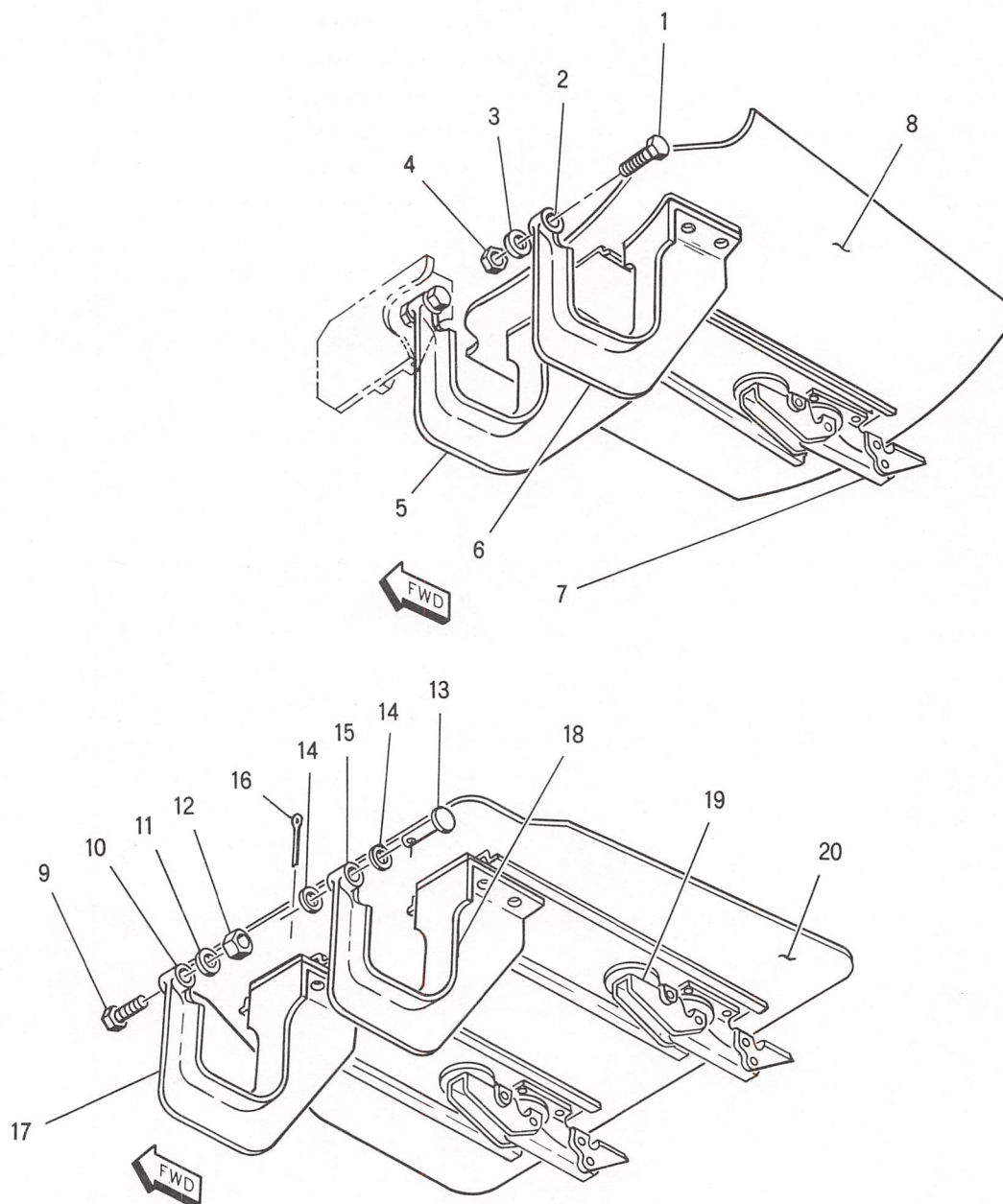
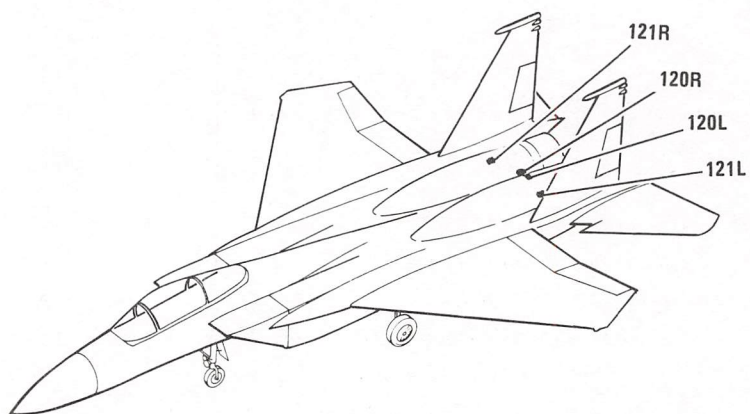
Figure 1-126. Engine Access Aft Door Assembly (Sheet 1 of 2)



15A-4-1-(18-2)B

Figure 1-126. Engine Access Aft Door Assembly (Sheet 2)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-126-	68A334003-1005	DOOR ASSY, Engine access aft LH (see fig. 1-117-9 for NHA) .	REF		XC---
-1	68A334003-1006	DOOR ASSY, Engine access aft RH (see fig. 1-117-9 for NHA) .	REF		XC---
-2	3M39C1-13	. PIN, Flat head (76301)	2		PAOZZ
-3	AN960C4L	. WASHER	2		PAOZZ
	MS24665-151	. PIN	2		PAOZZ
	68A334003-2017	. DOOR ASSY, Engine access aft LH (access door 117L) (trim and drill on instl)	1		PAFFA
	68A334003-2018	. DOOR ASSY, Engine access aft RH (access door 117R) (trim and drill on instl)	1		PAFFA
-4	192012-6-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-4)	43		PAOZZ
-5	192012-6-5	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-5)	10		PAOZZ
-6	192012-6-6	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-6)	6		PAOZZ
-7	192012-6-7	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-7)	2		PAOZZ
-8	192012-6-8	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-8)	1		PAOZZ
-9	192012-6-9	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-9)	1		PAOZZ
-10	192012-6-10	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-10)	1		PAOZZ
-11	1944-6	. . RING, Retaining (80539) (McDonnell spec 3M394-6)	64		PAOZZ
-12	24730	. . FITTING, Flexible engine drain (07582) (McDonnell spec ST7M192-2)	1		PAOZZ
	66013	. . FITTING, Flexible engine drain (16519) (McDonnell spec ST7M192-2)	1		PAOZZ
-13	HT4068-3-4	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (AP)	6		PAOZZ
	HT4024L3-4	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L4-1) (AP)	6		PAOZZ
	AN960C10L	. . WASHER (AP)	6		PAOZZ
	NAS679C3MW	. . NUT (AP)	6		PAOZZ
-14	68A500621-2001	. . GASKET, Engine drain	1		MFFZZ
-15	68A334039-1001	. . VENT MAST, Engine fuel drain (drill on instl)	1		PAFBZ
-16	68A334033-2021	. . SKIN, Engine door aft LH	1	A	XBDBZ
	68A334033-2023	. . SKIN, Engine door aft LH (trim and drill on instl)	1	B	XBDBZ
	68A334033-2022	. . SKIN, Engine door aft RH	1	A	XBDBZ
	68A334033-2024	. . SKIN, Engine door aft RH (trim and drill on instl)	1	B	XBDBZ
-17	68A334037-1003	. . DUCT ASSY, Blast vent LH	1	C	XBDZZ
	68A334037-1005	. . DUCT ASSY, Blast vent LH	1	D	XBDZZ
	68A334037-1003	. . DUCT ASSY, Blast vent RH	1		XBDZZ
-18	68A334003-2015	. . INSULATION, Engine access aft door	1		MFFZZ
-19	68A334031-1001	. . HINGE ASSY, Engine access aft door LH (drill on instl) .	2		PBFZZ
	68A334031-1002	. . HINGE ASSY, Engine access aft door RH (drill on instl) .	2		PBFZZ
-20	ST9M387C4	. . PLATE, Identification and modification (76301)	1		MFFZZ
-21	MS51957-12	. . SCREW (AP)	4		PAOZZ
	NAS620C4L	. . WASHER (AP)	4		PAOZZ
	NAS679C04MW	. . NUT (AP)	4		PAOZZ
-22	ST4M171N6	. . SHIM (76301)	4		PAOZZ
-23	68A334002-2003	. . SHIM, Engine access aft door	64		PAFZZ
-24	195012-6-9-0	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-9-0) .	1		MFFZZ
-25	195012-6-10-0	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-10-0)	48		PAOZZ
-26	195012-6-10-1	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-10-1)	5		PAOZZ
-27	195012-6-10-2	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-10-2)	6		PAOZZ
-28	195012-6-10-3	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-10-3)	2		PAOZZ
-29	195012-6-10-4	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-10-4)	1		PAOZZ
-30	195012-6-10-5	. . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-10-5)	1		PAOZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 73-089			
		F-15B 73-108 thru 73-110			
		B F-15A 73-090 & up			
		F-15B 73-111 & up			
		C F-15A 73-085 thru 77-0084			
		F-15B 73-108 thru 77-0156			
		D F-15A 77-0085 & up			
		F-15B 77-0157 & up			



15A-4-1-(167)B

Figure 1-127. Aft Engine Mount Inboard Access and Outboard Thrust Mount Access Door Assemblies

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-127-	68A336027-1003	DOOR ASSY, Aft engine mount inboard access LH (access door 120L) (see fig. 1-117-55 for NHA)	REF		XC---
	68A336027-1004	DOOR ASSY, Aft engine mount inboard access RH (access door 120R) (see fig. 1-117-55 for NHA)	REF		XC---
-1	NAS6303U9	. BOLT	2		PAOZZ
-2	4M106-03004	. BUSHING (76301)	2		PAOZZ
-3	AN960PD10	. WASHER	2		PAOZZ
-4	NAS679C3MW	. NUT	2		PAOZZ
	68A336027-2009	. DOOR ASSY, Aft engine mount inboard access LH (trim on instl)	1		PBOFF
	68A336027-2010	. DOOR ASSY, Aft engine mount inboard access RH (trim on instl)	1		PBOFF
-5	68A336081-1001	. . HINGE ASSY, Thrust mount door inboard LH (drill on instl)	1		PBFBZ
	68A336081-1002	. . HINGE ASSY, Thrust mount door inboard RH (drill on instl)	1		PBFBZ
	HL655-5-4	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C08-4) (AP)	4		PAOZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	4		PAOZZ
	68A336027-2013	. . SHIM, Aft engine mount inboard access door (use with index 5)	2		MFFZZ
-6	68A336081-1003	. . HINGE ASSY, Thrust mount door inboard LH (drill on instl)	1		PBFBZ
	68A336081-1004	. . HINGE ASSY, Thrust mount door inboard RH (drill on instl)	1		PBFBZ
	HL655-5-4	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C08-4) (AP)	4		PAOZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	4		PAOZZ
	68A336027-2015	. . SHIM, Aft engine mount inboard access door LH (use with index 6)	2		MFFZZ
	68A336027-2016	. . SHIM, Aft engine mount inboard access door LH (use with index 6)	2		MFFZZ
-7	H601S160C185	. . LATCH ASSY, Push button (83014) (McDonnell spec ST9M429S160C185)	1		PAOZZ
-8	68A336027-2017	. . SKIN, Aft engine mount inboard access LH	1		XBFBZ
	68A336027-2018	. . SKIN, Aft engine mount inboard access RH	1		XBFBZ
	68A336029-1003	DOOR ASSY, Outboard thrust mount access LH (access door 121L) (see fig. 1-117-58 for NHA)	REF		XBOFF
	68A336029-1004	DOOR ASSY, Outboard thrust mount access RH (access door 121R) (see fig. 1-117-58 for NHA)	REF		XBOFF
-9	NAS6303U9	. BOLT	1		PAOZZ
-10	4M106-03004	. BUSHING (76301)	1		PAOZZ
-11	AN960PD10	. WASHER	1		PAOZZ
-12	NAS679C3MW	. NUT	1		PAOZZ
-13	3M39C2-23	. PIN (76301)	1		PAFZZ
-14	AN960PD10L	. WASHER	2		PAOZZ
-15	4M106-03004	. BUSHING (76301)	1		PAOZZ
-16	MS24665-151	. PIN	1		PAFZZ
	68A336029-2011	. DOOR ASSY, Outboard thrust mount access LH	1		PBOFF
	68A336029-2012	. DOOR ASSY, Outboard thrust mount access RH	1		PBOFF
-17	68A336082-1001	. . HINGE ASSY, Outboard thrust mount door LH (drill on instl)	1		PBFBZ
	68A336082-1002	. . HINGE ASSY, Outboard thrust mount door RH (drill on instl)	1		PBFBZ
	HL655-5-4	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C08-4) (AP)	4		PAOZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	4		PAOZZ
	68A336029-2015	. . SHIM, Outboard thrust mount access door (use with index 17)	2		MFFZZ
-18	68A336082-1003	. . HINGE ASSY, Outboard thrust mount door LH (drill on instl)	1		PBFBZ
	68A336082-1004	. . HINGE ASSY, Outboard thrust mount door RH (drill on instl)	1		PBFBZ
	HL655-5-4	. . PIN, Threaded rivet pin (73197) (McDonnell spec ST3M456C08-4) (AP)	4		PAOZZ
	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	4		PAOZZ
	68A336029-2015	. SHIM, Outboard thrust mount access door (use with index 18)	2		MFFZZ
-19	H601P100C225	. . LATCH ASSY, Push button (83014) (McDonnell spec ST9M429S100C225)	2		PAOZZ
-20	68A336029-2013	. . SKIN, Outboard thrust mount access door LH	1		XBFBZ
	68A336029-2014	. . SKIN, Outboard thrust mount access door RH	1		XBFBZ

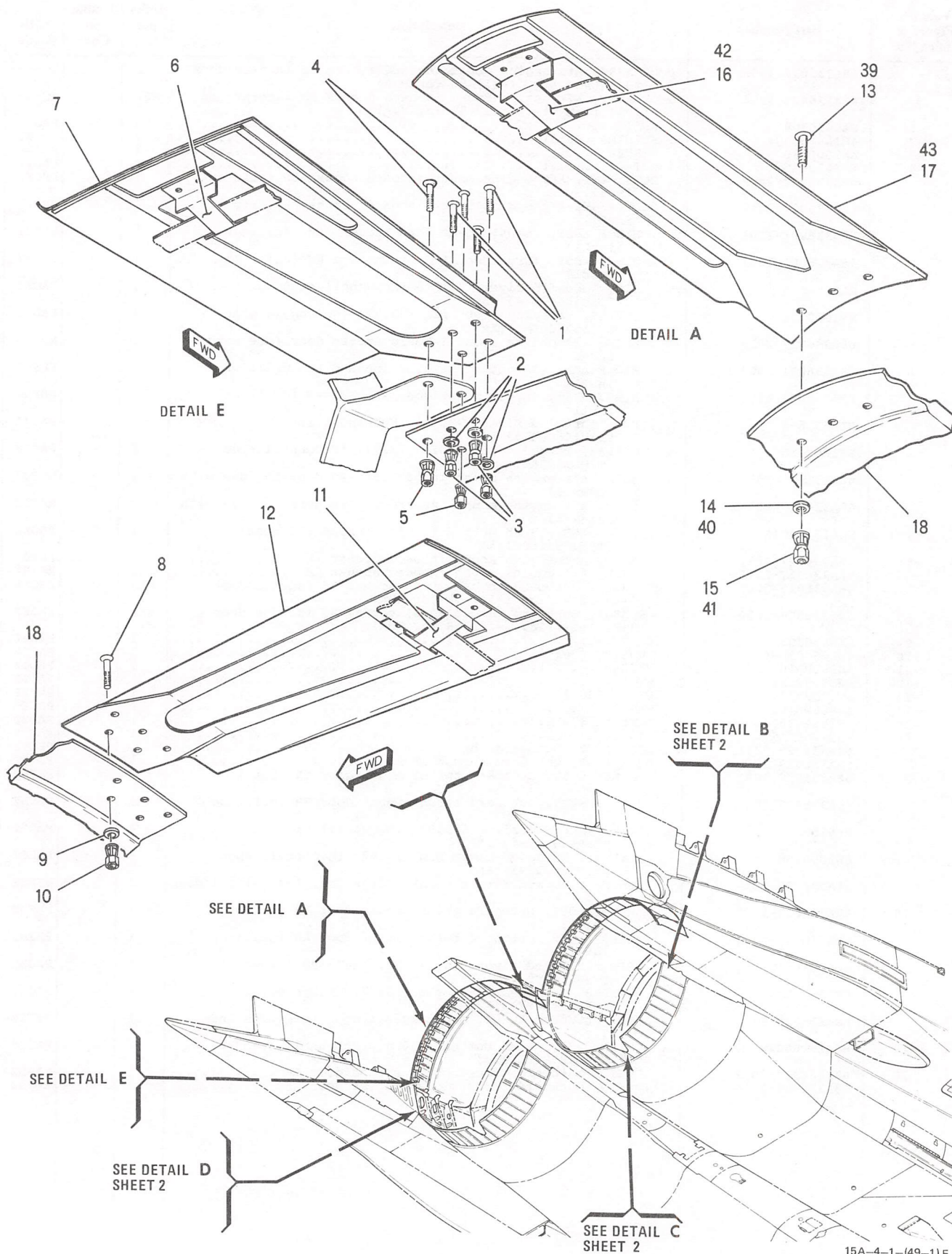
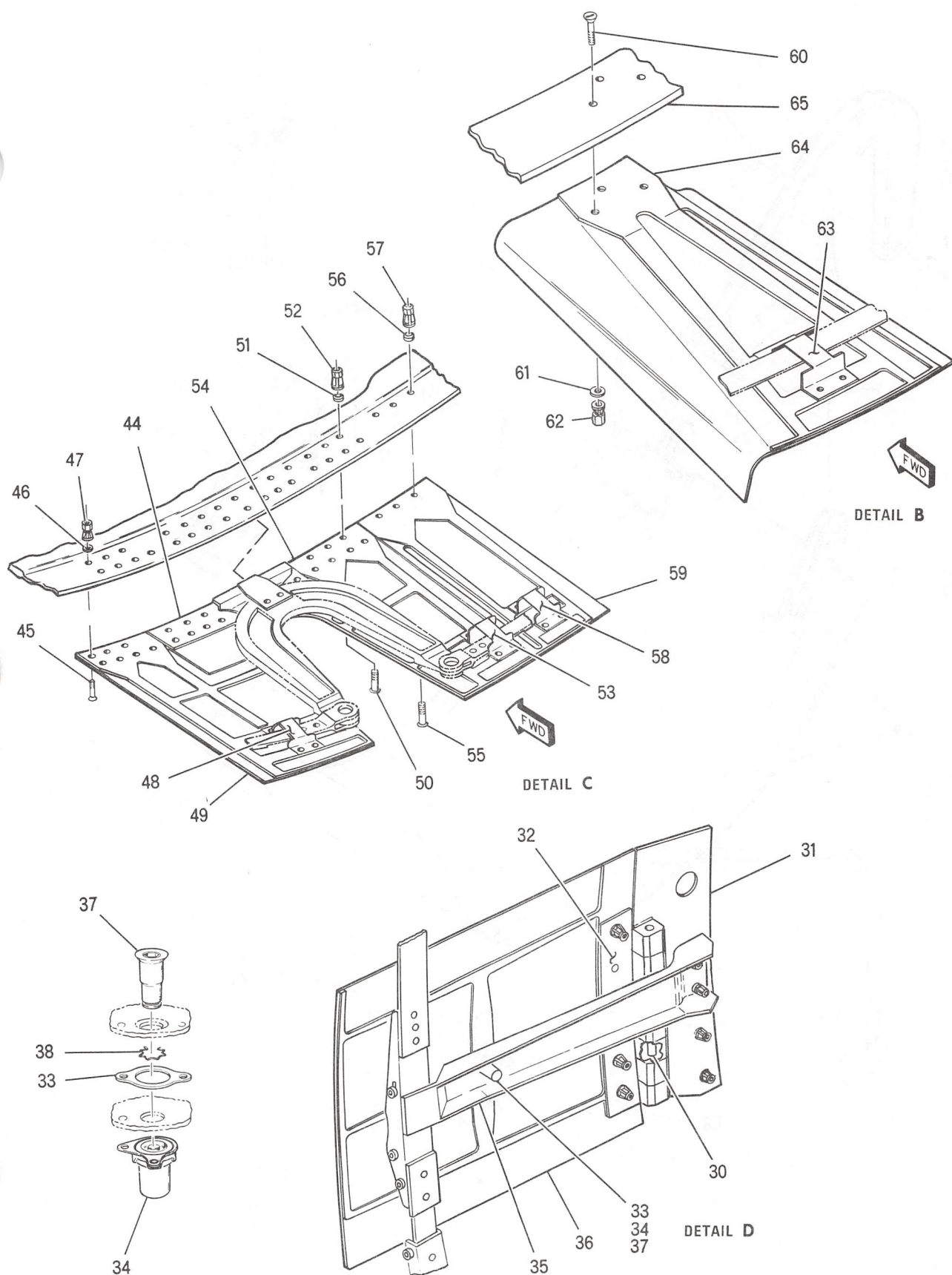


Figure 1-128. Engine Nozzle Upper and Lower Fairing Installations (Sheet 1 of 3)



15A-4-1-(49-2)E

Figure 1-128. Engine Nozzle Upper and Lower Fairing Installations (Sheet 2)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-128-	68A335005-1003	FAIRING INSTL, Engine nozzle upper LH (drill on instl) (see fig. 1-117-51 for NHA)	REF		XC---
	68A335005-1004	FAIRING INSTL, Engine nozzle upper RH (see fig. 1-117-51 for NHA)	REF		XC---
	68A335100-1005	. FAIRING INSTL, Flexible LH	1		XC---
	68A335100-1006	. FAIRING INSTL, Flexible RH	1		XC---
	68A335100-2165	. . FAIRING ASSY, Flexible LH	1		PAFFF
	68A335100-2011	. . FAIRING ASSY, Flexible LH	1		PAFFF
	68A335100-2166	. . FAIRING ASSY, Flexible RH	1		PAFFF
	68A335100-2012	. . FAIRING ASSY, Flexible RH	1		PAFFF
-1	AICL611V5-4	. . PIN, Threaded rivet (06725) (AIC-L-611V5-4) (McDonnell spec ST3M415V08-4) (AP)	3		PAFZZ
	HL611-5-4	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-4) (AP)	3		PAFZZ
-2	AN960C8	. . WASHER (AP)	3		PAFZZ
-3	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	3		PAFZZ
-4	AICL611V5-6	. . PIN, Threaded rivet (06725) (AIC-L-611V5-6) (McDonnell spec ST3M415V08-6) (AP)	2		PAFZZ
	HL611-5-6	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-6) (AP)	2		PAFZZ
-5	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	2		PAFZZ
-6	68A335100-2173	. . . RETAINER, Flexible fairing (drill on instl)	1		PAFZZ
	68A335100-2023	. . . RETAINER, Flexible fairing (drill on instl)	1		PAFZZ
-7	68A335100-2167	. . . FAIRING, Flexible LH	1		PAFZZ
	68A335100-2137	. . . FAIRING, Flexible LH (drill on instl)	1		PAFZZ
	68A335100-2025	. . . FAIRING, Flexible LH (drill on instl)	1		PAFZZ
	68A335100-2168	. . . FAIRING, Flexible RH	1		PAFZZ
	68A335100-2138	. . . FAIRING, Flexible RH (drill on instl)	1		PAFZZ
	68A335100-2026	. . . FAIRING, Flexible RH (drill on instl)	1		PAFZZ
	68A335100-2161	. . . FAIRING ASSY, Flexible LH	1		PAFFF
	68A335100-2013	. . . FAIRING ASSY, Flexible LH	1		PAFFF
	68A335100-2162	. . . FAIRING ASSY, Flexible RH	1		PAFFF
	68A335100-2014	. . . FAIRING ASSY, Flexible RH	1		PAFFF
-8	AICL611V5-4	. . PIN, Threaded rivet (06725) (AIC-L-611V5-4) (McDonnell spec ST3M415V08-4) (AP)	5		PAFZZ
	HL611-5-4	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-4) (AP)	5		PAFZZ
-9	AN960C8	. . WASHER (AP)	5		PAFZZ
-10	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	5		PAFZZ
-11	68A335100-2173	. . . RETAINER, Flexible fairing (drill on instl)	1		PAFZZ
	68A335100-2023	. . . RETAINER, Flexible fairing (drill on instl)	1		PAFZZ
-12	68A335100-2163	. . . FAIRING, Flexible LH (drill on instl)	1		PAFZZ
	68A335100-2135	. . . FAIRING, Flexible LH (drill on instl)	1		PAFZZ
	68A335100-2021	. . . FAIRING, Flexible LH (drill on instl)	1		PAFZZ
	68A335100-2164	. . . FAIRING, Flexible RH (drill on instl)	1		PAFZZ
	68A335100-2136	. . . FAIRING, Flexible RH (drill on instl)	1		PAFZZ
	68A335100-2022	. . . FAIRING, Flexible RH (drill on instl)	1		PAFZZ
	68A335100-2169	. . . FAIRING ASSY, Flexible LH	20		PAFFF
	68A335100-2123	. . . FAIRING ASSY, Flexible LH (drill on instl)	20		PAFFF
	68A335100-2003	. . . FAIRING ASSY, Flexible LH (drill on instl)	20		PAFFF
	68A335100-2170	. . . FAIRING ASSY, Flexible RH	20		PAFFF
	68A335100-2124	. . . FAIRING ASSY, Flexible RH (drill on instl)	20		PAFFF
	68A335100-2004	. . . FAIRING ASSY, Flexible RH	20		PAFFF
-13	AICL611V5-4	. . PIN, Threaded rivet (06725) (AIC-L-611V5-4) (McDonnell spec ST3M415V08-4) (AP)	60		PAFZZ
	HL611-5-4	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-4) (AP)	60		PAFZZ
-14	AN960C8	. . WASHER (AP)	60		PAFZZ
-15	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	60		PAFZZ
-16	68A335100-2175	. . . RETAINER, Flexible fairing	1		PAFZZ
	68A335100-2089	. . . RETAINER, Flexible fairing (drill on instl)	1		PAFZZ
-17	68A335100-2147	. . . FAIRING, Flexible LH	1	D	PAFZZ
	68A335100-2125	. . . FAIRING, Flexible LH	1	D	PAFZZ
	68A335100-2017	. . . FAIRING, Flexible LH (drill on instl)	1	E	PAFZZ
	68A335100-2148	. . . FAIRING, Flexible RH	1	F	PAFZZ
	68A335100-2126	. . . FAIRING, Flexible RH	1	F	PAFZZ
	68A335100-2018	. . . FAIRING, Flexible RH (drill on instl)	1	G	PAFZZ
-18	22-800-203	. FAIRING ASSY, Engine nozzle upper LH (80512) (McDonnell spec 68J338005-205)	1		PADBZ
	22-800-201	. FAIRING ASSY, Engine nozzle upper LH (80512) (McDonnell spec 68J338005-205)	1		PADBZ
	22-800-101	. FAIRING ASSY, Engine nozzle upper LH (80512) (McDonnell spec 68J338005-205)	1		PADBZ
	22-800-1	. FAIRING ASSY, Engine nozzle upper LH (80512) (McDonnell spec 68J338005-203)	1		PADBZ
	22-800-204	. FAIRING ASSY, Engine nozzle upper LH (80512) (McDonnell spec 68J338005-206)	1		PADBZ
	22-800-202	. FAIRING ASSY, Engine nozzle upper RH (80512) (McDonnell spec 68J338005-206)	1		PADBZ
	22-800-102	. FAIRING ASSY, Engine nozzle upper RH (80512) (McDonnell spec 68J338005-206)	1		PADBZ
	22-800-2	. FAIRING ASSY, Engine nozzle upper RH (80512) (McDonnell spec 68J338005-204)	1		PADBZ
	68A334004-1003	FAIRING INSTL, Engine nozzle lower LH (see fig. 1-117-10 for NHA)	REF		XC---

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-128-	68A334004-1004	FAIRING INSTL, Engine nozzle lower RH (see fig. 1-117-10 for NHA)	REF		XC---
	68A334004-2007	. FAIRING ASSY, Engine nozzle lower LH (access door 122R) (trim and drill on instl)	1		PAODD
	68A334004-2008	. FAIRING ASSY, Engine nozzle lower RH (access door 122R) (trim and drill on instl)	1		PAODD
-19	3M39C1-37	. PIN, Flat head (76301) (AP)	2		PAOZZ
-20	AN960C4	. WASHER (AP)	2		PAOZZ
-21	MS24665-22	. PIN (AP)	2		PAOZZ
-22	191012-6-5	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M302C6-5)	2		PAOZZ
-23	192012-6-5	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-5)	6		PAOZZ
-24	192012-6-6	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-6)	3		PAOZZ
-25	192012-6-9	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-9)	1		PAOZZ
-26	192012-6-10	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-10)	4		PAOZZ
-27	1944-6	. . RING, Retaining (80539) (McDonnell spec 3M394-6)	16		PAOZZ
-28	68A334041-1005	. . HINGE ASSY, Lower nozzle fairing LH (drill on instl) ...	1		PAFBZ
	68A334041-1006	. . HINGE ASSY, Lower nozzle fairing RH (drill on instl) ...	1		PAFBZ
-29	68A334041-1007	. . HINGE ASSY, Lower nozzle fairing LH (drill on instl) ...	1		PAFBZ
	68A334041-1008	. . HINGE ASSY, Lower nozzle fairing RH (drill on instl) ...	1		PAFBZ
	68A335100-1007	. . FAIRING ASSY, Flexible LH	1		XC---
	68A335100-1008	. . FAIRING ASSY, Flexible RH	1		XC---
	68A335100-2077	. . FAIRING ASSY, Flexible LH	1		PAFFF
	68A335100-2078	. . FAIRING ASSY, Flexible RH	1		PAFFF
	68A335103-1003	. . HINGE ASSY, FS771.340 flexible fairing LH	1		XC---
	68A335103-1004	. . HINGE ASSY, FS771.340 flexible fairing RH	1		XC---
-30	MS20253-2-387	. . . PIN	1		PAOZZ
-31	68A335103-2007	. . . HINGE HALF, FS771.340 flexible fairing LH (drill on instl)	1		PBFZZ
	68A335103-2008	. . . HINGE HALF, FS771.340 flexible fairing RH (drill on instl)	1		PBFZZ
-32	68A335103-2005	. . . HINGE HALF, FS771.340 flexible fairing LH	1		PBFZZ
	68A335103-2006	. . . HINGE HALF, FS771.340 flexible fairing RH	1		PBFZZ
-33	ST4M171N4	. . . SHIM (76301)	1		PAOZZ
-34	196012-4-7-0	. . . RECEPTACLE, Corner (80539) (McDonnell spec 3M310C4-7-0)	1		PAOZZ
-35	68A335105-1001	. . . SUPPORT ASSY, Flexible fairing access retainer LH (drill on instl)	1		PAFZZ
	68A335105-1002	. . . SUPPORT ASSY, Flexible fairing access retainer RH (drill on instl)	1		PAFZZ
-36	68A335100-2151	. . . FAIRING, Flexible LH (access door 184L) (drill on instl)	1		PAFZZ
	68A335100-2131	. . . FAIRING, Flexible LH (access door 184L)	1		PAFZZ
	68A335100-2075	. . . FAIRING, Flexible LH (access door 184L) (drill on instl)	1		PAFZZ
	68A335100-2152	. . . FAIRING, Flexible RH (access door 184R) (drill on instl)	1		PAFZZ
	68A335100-2132	. . . FAIRING, Flexible RH (access door 184R)	1		PAFZZ
	68A335100-2076	. . . FAIRING, Flexible RH (access door 184R) (drill on instl)	1		PAFZZ
-37	192012-4-3	. . . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C4-3)	1		PAFZZ
-38	1944-4	. . RING, Retaining (80539) (McDonnell spec 3M394-4)	1		PAOZZ
	68A335100-2169	. . FAIRING ASSY, Flexible LH	11		PAFFF
	68A335100-2003	. . FAIRING ASSY, Flexible LH	11		PAFFF
	68A335100-2170	. . FAIRING ASSY, Flexible RH	11		PAFFF
	68A335100-2004	. . FAIRING ASSY, Flexible RH	11		PAFFF
-39	AICL611V5-4	. . PIN, Threaded rivet (06725) (AIC-L-611V5-4) (McDonnell spec ST3M415V08-4) (AP)	33		PAFZZ
	HL611-5-4	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-4) (AP)	33		PAFZZ
-40	AN960C8	. . WASHER (AP)	33		PAFZZ
-41	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	33		PAFZZ
-42	68A335100-2175	. . . RETAINER, Flexible fairing	1		PAFZZ
	68A335100-2089	. . . RETAINER, Flexible fairing (drill on instl)	1		PAFZZ
-43	68A335100-2147	. . . FAIRING, Flexible LH (drill on instl)	1		PAFZZ
	68A335100-2159	. . . FAIRING, Flexible LH	1		PAFZZ
	68A335100-2017	. . . FAIRING, Flexible LH (drill on instl)	1		PAFZZ
	68A335100-2148	. . . FAIRING, Flexible RH (drill on instl)	1		PAFZZ
	68A335100-2160	. . . FAIRING, Flexible RH	1		PAFZZ
	68A335100-2018	. . . FAIRING, Flexible RH (drill on instl)	1		PAFZZ
-44	68A335100-2155	. . . FAIRING, Flexible LH (drill on instl)	1		PAFZZ
	68A335100-2047	. . . FAIRING, Flexible LH (trim and drill on instl)	1		PAFZZ
	68A335100-2157	. . . FAIRING, Flexible RH (drill on instl)	1		PAFZZ
	68A335100-2049	. . . FAIRING, Flexible RH (trim and drill on instl)	1		PAFZZ
	68A335100-2083	. . FAIRING ASSY, Flexible LH	1		PAFFF
	68A335100-2085	. . FAIRING ASSY, Flexible RH (drill on instl)	1		PAFFF
-45	AICL611V5-4	. . PIN, Threaded rivet (06725) (AIC-L-611V5-4) (McDonnell spec ST3M415V08-4) (AP)	7		PAOZZ
	HL611-5-4	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-4) (AP)	7		PAOZZ
-46	AN960C8	. . WASHER (AP)	7		PAOZZ
-47	SW1000-5M	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	7		PAOZZ

Volume, Figure & Index No.	Part Number		Description							Units per Assy	Usable on Code	SMR Code
			1	2	3	4	5	6	7			
1-128-48	68A335100-2175	#	..	..	..	..	..	..	..	1		PAFZZ
	68A335100-2089	#	..	..	..	..	..	..	..	1		PAFZZ
-49	68A335100-2141	#	..	..	..	..	..	..	..	1		PAFZZ
	68A335100-2053	#	..	..	..	..	..	..	..	1		PAFZZ
	68A335100-2143	#	..	..	..	..	..	..	..	1		PAFZZ
	68A335100-2055	#	..	..	..	..	..	..	..	1		PAFZZ
	68A335100-2081	#	..	..	..	..	..	..	..	1		PAFFF
	68A335100-2087	#	..	..	..	..	..	..	..	1		PAFFF
-50	AICL611V5-4	#	..	..	..	..	..	..	..	7		PAOZZ
	HL611-5-4	#	..	..	..	..	..	..	..	7		PAOZZ
-51	AN960C8		..	..	..	..	..	..	..	7		PAOZZ
-52	SW1000-5M		..	..	..	..	..	..	..	7		PAOZZ
-53	68A335100-2175	#	..	..	..	..	..	..	..	1		PAFZZ
	68A335100-2089	#	..	..	..	..	..	..	..	1		PAFZZ
	68A335100-2177	#	..	..	..	..	..	..	..	1		PAFZZ
	68A335100-2059	#	..	..	..	..	..	..	..	1		PAFZZ
-54	68A335100-2139	#	..	..	..	..	..	..	..	1		PAFZZ
	68A335100-2051	#	..	..	..	..	..	..	..	1		PAFZZ
	68A335100-2145	#	..	..	..	..	..	..	..	1		PAFZZ
	68A335100-2057	#	..	..	..	..	..	..	..	1		PAFFF
	68A335100-2127	#	..	..	..	..	..	..	..	1		PAFFF
	68A335100-2079	#	..	..	..	..	..	..	..	1		PAFFF
	68A335100-2128	#	..	..	..	..	..	..	..	1		PAFFF
	68A335100-2080	#	..	..	..	..	..	..	..	1		PAFFF
-55	AICL611V5-4	#	..	..	..	..	..	..	..	3		PAOZZ
	HL611-5-4	#	..	..	..	..	..	..	..	3		PAOZZ
-56	AN960C8		..	..	..	..	..	..	..	3		PAOZZ
-57	SW1000-5M		..	..	..	..	..	..	..	3		PAOZZ
-58	68A335100-2175	#	..	..	..	..	..	..	..	1		PAFZZ
	68A335100-2089	#	..	..	..	..	..	..	..	1		PAFZZ
-59	68A335100-2149	#	..	..	..	..	..	..	..	1	H	PAFZZ
	68A335100-2129	#	..	..	..	..	..	..	..	1	H	PAFZZ
	68A335100-2045	#	..	..	..	..	..	..	..	1	J	PAFZZ
	68A335100-2150	#	..	..	..	..	..	..	..	1	K	PAFZZ
	68A335100-2130	#	..	..	..	..	..	..	..	1	K	PAFZZ
	68A335100-2046	#	..	..	..	..	..	..	..	1	A	PAFZZ
	68A335100-2015	#	..	..	..	..	..	..	..	1		PAFFF
	68A335100-2016	#	..	..	..	..	..	..	..	1		PAFFF
-60	AICL611V5-4	#	..	..	..	..	..	..	..	3		PAOZZ
	HL611-5-4	#	..	..	..	..	..	..	..	3		PAOZZ
-61	AN960C8		..	..	..	..	..	..	..	3		PAOZZ
-62	SW1000-5M		..	..	..	..	..	..	..	3		PAOZZ
-63	68A335100-2173	#	..	..	..	..	..	..	..	1		PAFZZ
	68A335100-2023	#	..	..	..	..	..	..	..	1		PAFZZ
-64	68A335100-2153	#	..	..	..	..	..	..	..	1		PAFZZ
	68A335100-2133	#	..	..	..	..	..	..	..	1		PAFZZ
	68A335100-2009	#	..	..	..	..	..	..	..	1		PAFZZ
	68A335100-2154	#	..	..	..	..	..	..	..	1		PAFZZ
	68A335100-2134	#	..	..	..	..	..	..	..	1		PAFZZ
	68A335100-2010	#	..	..	..	..	..	..	..	1		PADBZ
-65	22-900-203	#	..	..	..	..	..	..	..	1		PADBZ
	22-900-201	#	..	..	..	..	..	..	..	1		PBDBZ
	22-900-101	#	..	..	..	..	..	..	..	1		PBDBZ
	22-900-1	#	..	..	..	..	..	..	..	1		PBDBZ
	22-900-204	#	..	..	..	..	..	..	..	1		PADBZ
	22-900-202	#	..	..	..	..	..	..	..	1		PADBZ
	22-900-102	#	..	..	..	..	..	..	..	1		PBDBZ
	22-900-2	#	..	..	..	..	..	..	..	1		PBDBZ
-66	ST9M387C4	*	..	..	..	..	..	..	..	1		MDFZZ
-67	MS15957-13		..	..	..	..	..	..	..	4		PAOZZ
	NAS620C4L		..	..	..	..	..	..	..	4		PAOZZ
	NAS679C04MW		..	..	..	..	..	..	..	4		PAOZZ
-68	ST4M171N6		..	..	..	..	..	..	..	14		PAFZZ
-69	ST4M172N6		..	..	..	..	..	..	..	1		PAOZZ
-70	68A334004-2009		..	..	..	..	..	..	..	1	B	PAOZZ
	ST4M172N6		..	..	..	..	..	..	..	1	C	PAOZZ
-71	195012-6-9-0		..	..	..	..	..	..	..	6		PAOZZ
-72	195012-6-10-0		..	..	..	..	..	..	..	1		PAOZZ
-73	195012-6-10-1		..	..	..	..	..	..	..	3		PAOZZ
-74	195012-6-11-0		..	..	..	..	..	..	..	2		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-128-75	195012-6-11-01	1 . RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C6-11-01)	2		PAOZZ
-76	196012-6-9-5	2 . RECEPTACLE, Corner (80539) (McDonnell spec 3M310C6-9-5) ..	1		PAOZZ
-77	196012-6-10-0	3 . RECEPTACLE, Corner (80539) (McDonnell spec 3M310C6-10-0) .	1		PAOZZ
		# Alternate parts.			
		CODE MODEL USABLE ON			
		A PN 68A335100-2080			
		B F-15A 73-086 thru 73-088			
		F-15B 73-109, 73-110			
		C F-15A 73-085, 73-089 & up			
		F-15B 73-108, 73-111 & up			
		D PN 68A335100-2169, 68A335100-2123			
		E PN 68A335100-2003			
		F PN 68A335100-2170, 68A335100-2124			
		G PN 68A335100-2004			
		H PN 68A335100-2127			
		J PN 68A335100-2079			
		K PN 68A335100-2128			

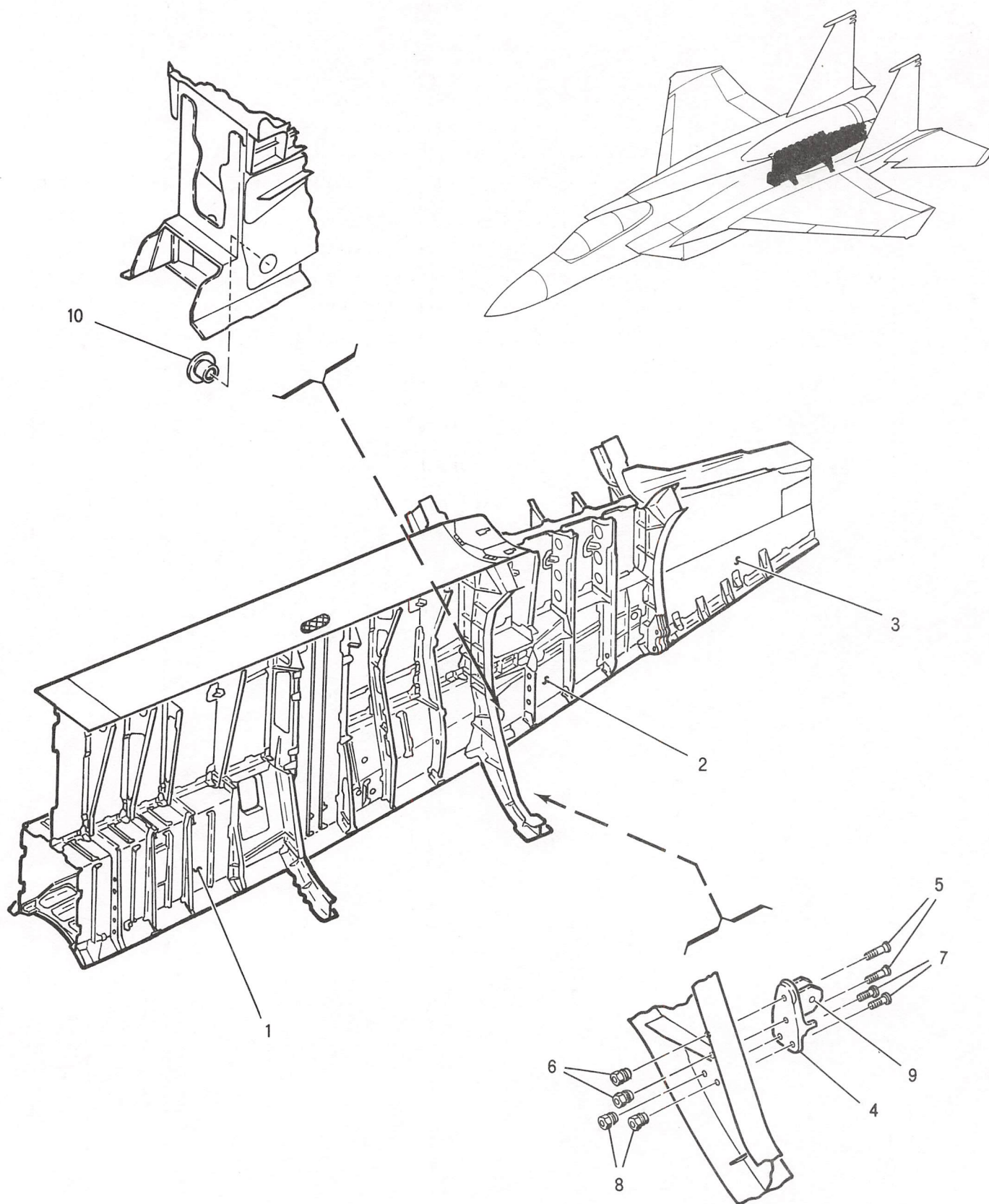
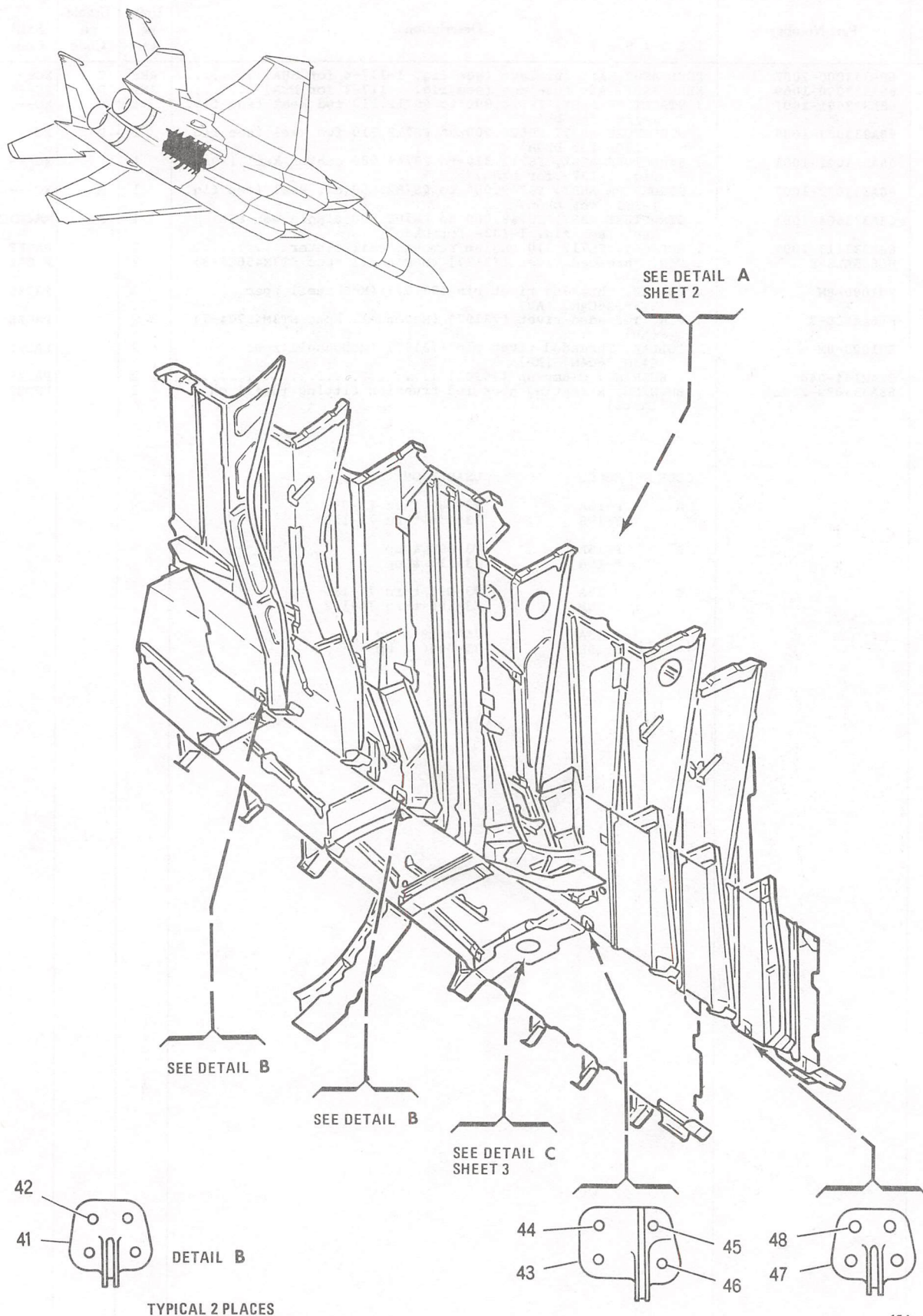


Figure 1-129. Aft Fuselage Keel Assembly

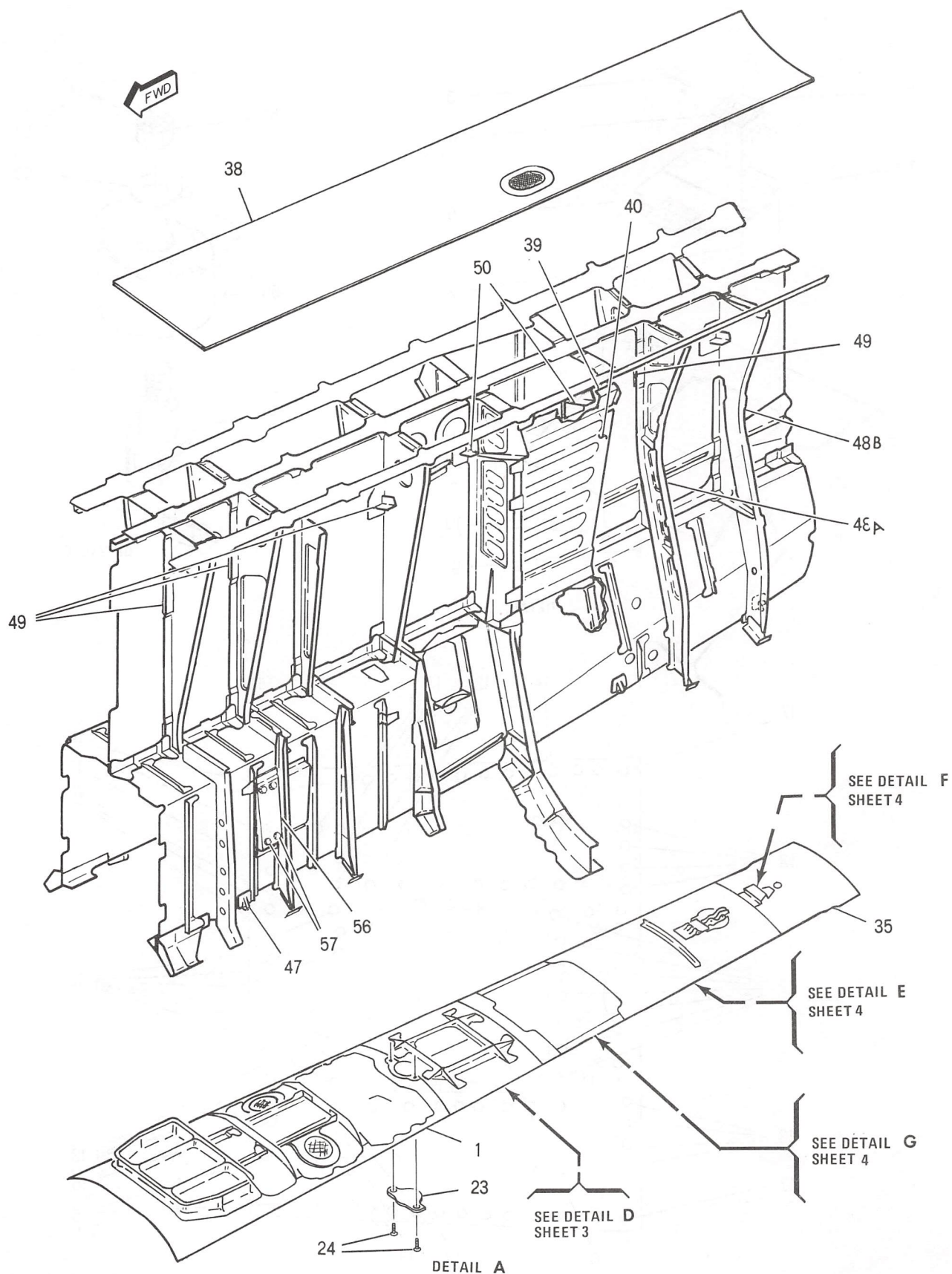
15A-4-1-(48)B

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-129-	68A333000-1007	KEEL ASSY, Aft fuselage (see fig. 1-117-4 for NHA)	REF	C	XC---
	68A333000-1009	KEEL ASSY, Aft fuselage (see fig. 1-117-4 for NHA)	REF	D	XC---
-1	68A333001-1007	. STRUCTURE ASSY, FS626.900 to FS712.310 fwd keel (see fig. 1-130- for bkdn)	1	C	XC---
	68A333001-1009	. STRUCTURE ASSY, FS626.900 to FS712.310 fwd keel (see fig. 1-130- for bkdn)	1	D	XC---
-2	68A333002-1001	. STRUCTURE ASSY, FS712.310 to FS749.000 center keel (see fig. 1-132- for bkdn)	1		XC---
-3	68A333003-1007	. STRUCTURE ASSY, FS749.000 to FS782.500 aft keel (see fig. 1-133- for bkdn)	1	A	XC---
	68A333004-1001	. STRUCTURE ASSY, FS749.000 to FS782.500 single web aft keel (see fig. 1-133- for bkdn)	1	B	PADDD
-4	68A333113-1001	. SUPPORT, FS712.310 engine removal rail center	2		PAOFF
-5	HL645LL8-8	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-8) (AP)	2		PAOZZ
-6	SW1000-8M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	2		PAOZZ
-7	HL644LL8-7	. PIN, Threaded rivet (73197) (McDonnell spec ST3M457C4-7) (AP)	2		PAOZZ
-8	SW1000-8M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	2		PAOZZ
-9	ST4M144-04001	. . BUSHING, Clamp-up (76301)	2		PAFZZ
-10	68A333099-2001	. BUSHING, Arresting hook fwd trunnion fitting (drill on instl)	2		PBDZZ
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 73-089			
		F-15B 73-108 thru 73-110			
		B F-15A 73-090 & up			
		F-15B 73-111 & up			
		C F-15A 73-085 thru 74-136			
		F-15B 73-108 thru 74-142			
		D F-15A 75-0018 & up			
		F-15B 75-0080 & up			



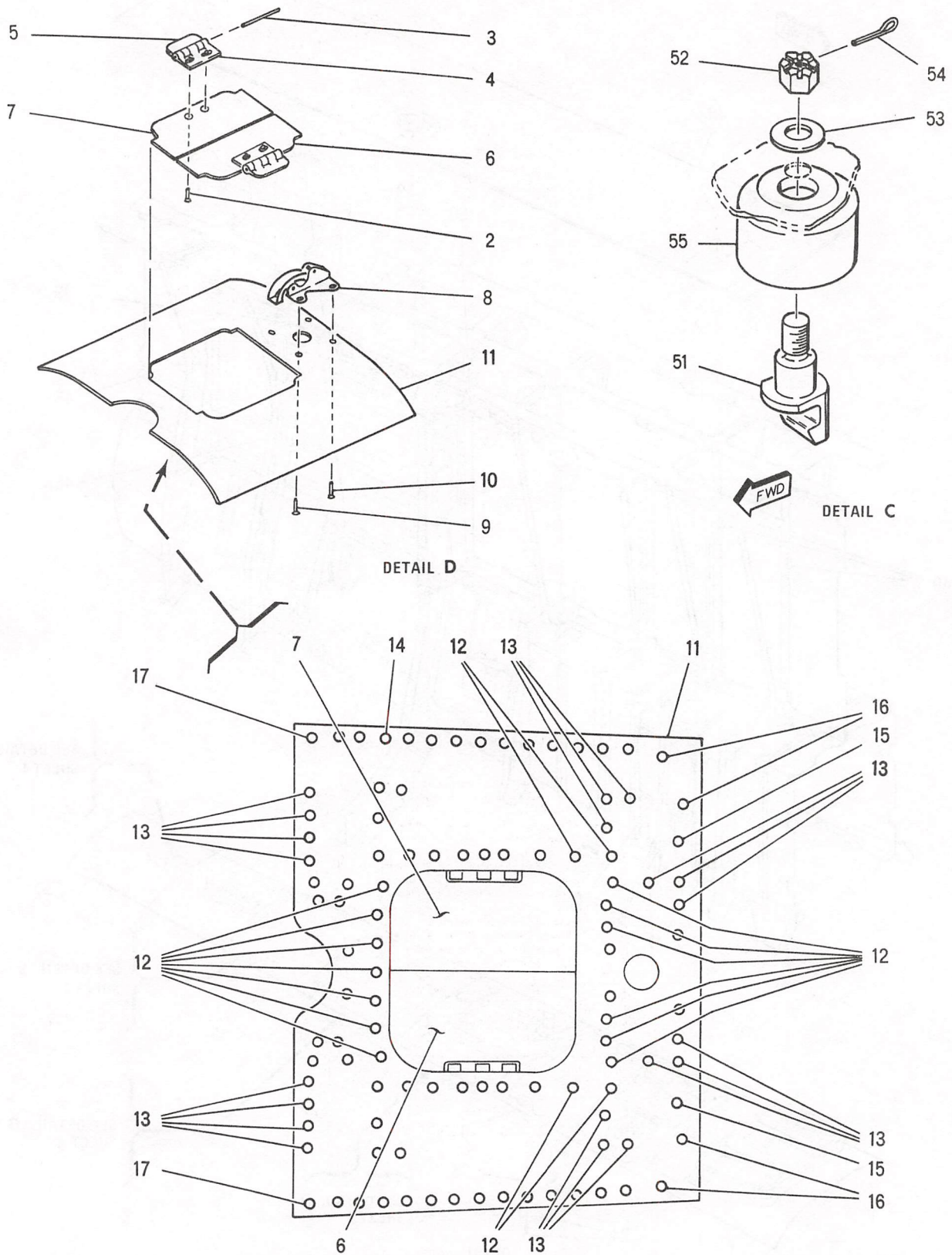
15A-4-1-(50-1)P

Figure 1-130. Fuselage Station 626.900 to Fuselage Station 712.310 Forward Keel Structure Assembly (Sheet 1 of 4)



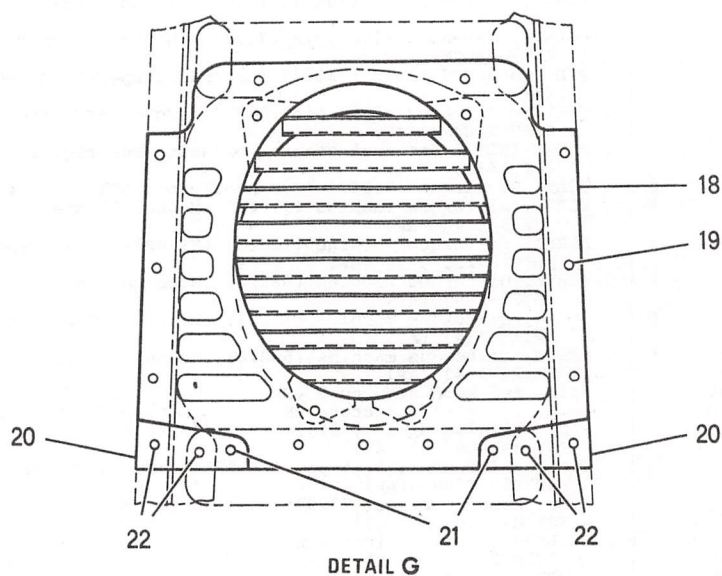
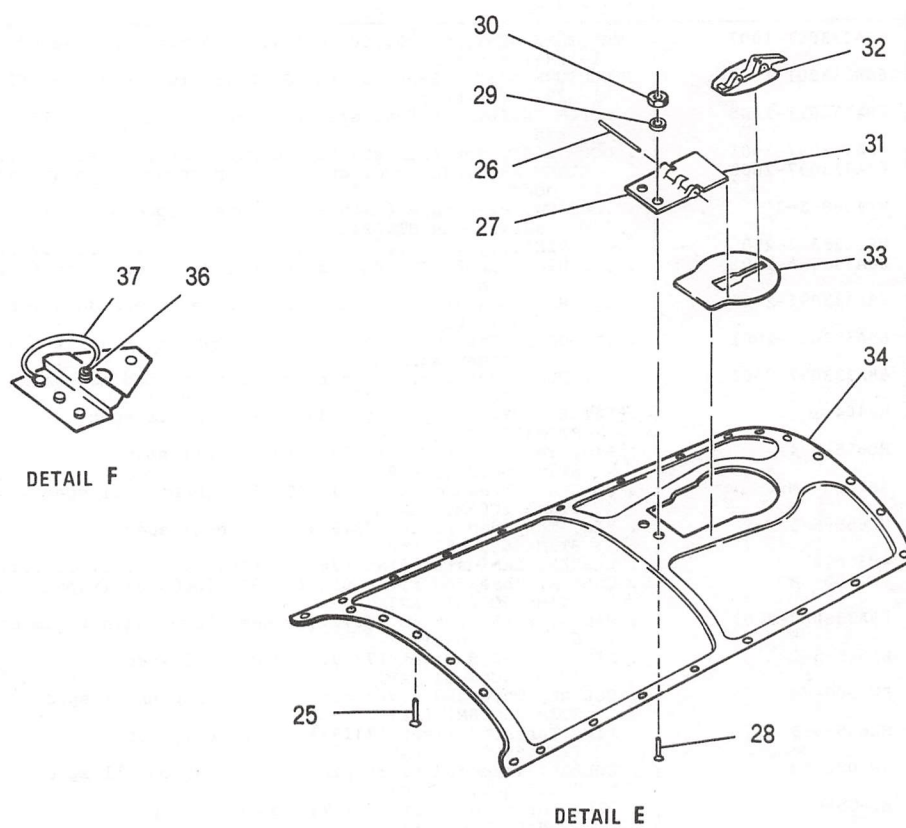
15A-4-1-(50-2)R

Figure 1-130. Fuselage Station 626.900 to Fuselage Station 712.310 Forward Keel Structure Assembly (Sheet 2)



15A-4-1-(50-3)P

Figure 1-130. Fuselage Station 626.900 to Fuselage Station 712.310 Forward Keel Structure Assembly (Sheet 3)



15A-4-1-(50-4)P

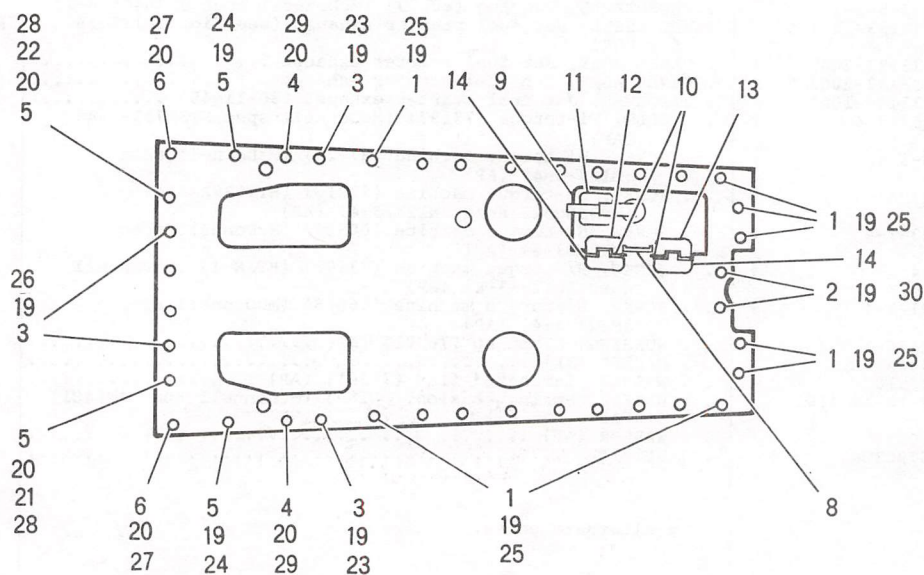
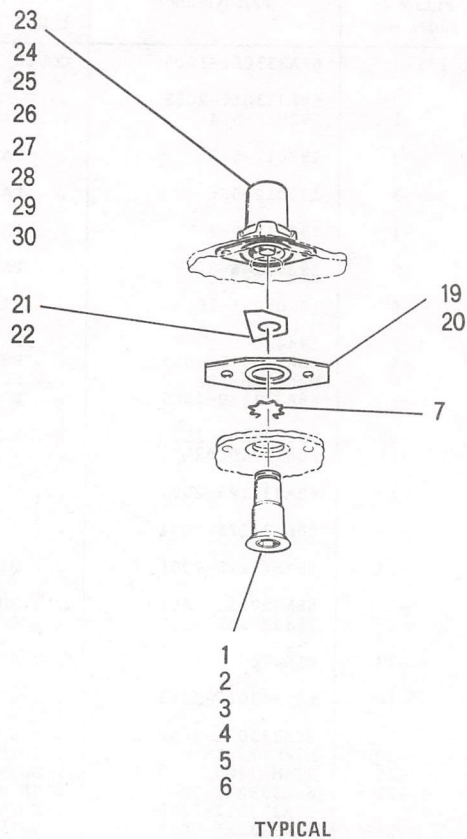
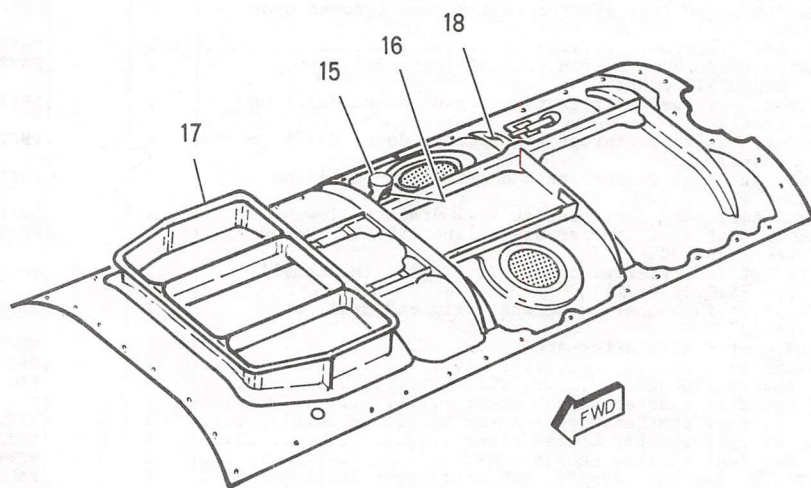
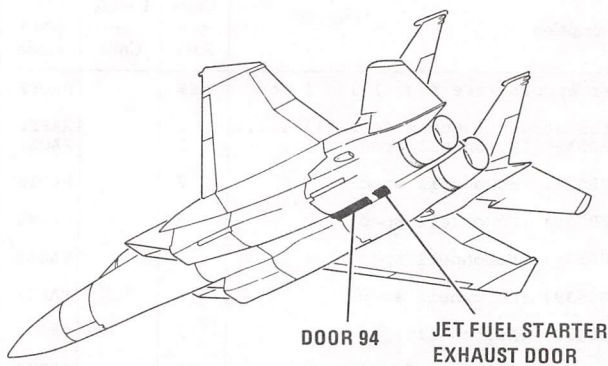
Figure 1-130. Fuselage Station 626.900 to Fuselage Station 712.310 Forward Keel Structure Assembly (Sheet 4)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-130-	68A333001-1007	STRUCTURE ASSY, FS626.900 to FS712.310 fwd keel (see fig. 1-129-1 for NHA)	REF	K	XC---
	68A333001-1009	STRUCTURE ASSY, FS626.900 to FS712.310 fwd keel (see fig. 1-129-1 for NHA)	REF	L	XC---
-1	68A333011-1005	. COVER INSTL, Jet fuel starter access (see fig. 1-131- for bkdn)	1		PAOFF
	68A333097-1001	. DOOR ASSY, Jet fuel starter compartment fire access	1		XC---
	68A333097-2005	. . HINGE ASSY, Jet fuel starter compartment fire access door	2		AFFFF
-2	HT4068-3-3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	2		PAOZZ
-3	MS20253-2-250	. . . PIN	1		PAOZZ
-4	68A333096-2001	. . . HINGE HALF, Jet fuel starter fire access door (drill on instl)	1		PBFBZ
-5	68A333096-2005	. . . HINGE HALF, Jet fuel starter fire access door (drill on instl)	1		PBFBZ
-6	68A333097-2001	. . . DOOR, Jet fuel starter compartment fire access LH (access door 135L)	1		PBOBZ
-7	68A333097-2003	. . . DOOR, Jet fuel starter compartment fire access RH (access door 135R) (trim on instl)	1		PBOBZ
-8	H2404-1	. LATCH ASSY, Heavy duty (83014) (McDonnell spec ST9M417-1)	1		PAOZZ
-9	HL655-5-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C08-4) (AP)	2		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	2		PAOZZ
-10	HL655-5-5	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C08-5) (AP)	2		PAOZZ
	4M38C10	. WASHER, Laminated flat (76301) (AP)	2		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	2		PAOZZ
-11	68A333068-2003	. PANEL, FS661.270 to FS672.680 keel lower skin (trim and drill on instl)	1		XBFBZ
-12	HL655-5-2	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C08-2) (AP)	17		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	17		PAOZZ
-13	HL655-5-3	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C08-3) (AP)	20		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	20		PAOZZ
-14	HL655-5-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C08-4) (AP)	56		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	56		PAOZZ
-15	HL655-5-5	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C08-5) (AP)	2		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	2		PAOZZ
-16	HL645LL6-5	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C3-5) (AP)	4		PAOZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	4		PAOZZ
-17	HL645LL6-8	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C3-8) (AP)	2		PAOZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	2		PAOZZ
-18	68A333133-1001	. PANEL INSTL, Jet fuel starter exhaust (see fig. 1-131- for bkdn)	1		XC---
-19	HT4057-3-4	# . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-4) (AP)	11		PAFZZ
	EL28-3-4	# . SCREW, Hi-torque machine (97928) (McDonnell spec 3M123-3-4) (AP)	11		PAFZZ
	HT1029A3-4	# . SCREW, Hi-torque machine (92215) (HT1029A-3-4) (McDonnell spec 3M123-3-4) (AP)	11		PAFZZ
	HT123-3-4	# . SCREW, Hi-torque machine (08524) (McDonnell spec 3M123-3-4) (AP)	11		PAFZZ
	HT3N4	# . SCREW, Hi-torque machine (73197) (HT3N-4) (McDonnell spec 3M123-3-4) (AP)	11		PAFZZ
	54291-3-4	# . SCREW, Hi-torque machine (56878) (McDonnell spec 3M123-3-4) (AP)	11		PAFZZ
-20	68A333001-2949	. SKIN, Fwd keel structure LH	1		MFFZZ
	68A333001-2950	. SKIN, Fwd keel structure RH	1		MFFZZ
-21	HL655-5-5	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C08-5) (AP)	1		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	2		PAOZZ
-22	HL656-5-5	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C08-5) (AP)	1		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	4		PAOZZ
-23	68A333001-2385	. COVER (access door 165)	1		MDFZZ
-24	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	2		PAOZZ
	68A333060-1003	. PANEL INSTL, Fire extinguisher cover	1		XC---
-25	HT4024L4-5	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L5-1) (AP)	28		PAOZZ
	68A333060-2027	. . PANEL ASSY, Fire extinguisher cover (trim and drill on instl)	1		PBFFD

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-130-	68A333060-2025	. . . DOOR ASSY, Fire extinguisher cover panel (trim and drill on instl)	1		PAOFF
-26	MS20253P5-188	. . . . PIN	1		MFFZZ
-27	68A333060-2019	. . . . HINGE HALF, Fire extinguisher cover panel door (drill on instl)	1		PBFBZ
-28	HT4068-3-3 #	. . . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP)	2		PAFZZ
	HT4024L3-3 #	. . . . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L3-1) (AP)	2		PAFZZ
-29	AN960D10	. . . . WASHER (AP)	2		PAOZZ
-30	NAS679C3MW	. . . . NUT (AP)	2		PAOZZ
-31	68A333060-2017	. . . . HINGE HALF, Fire extinguisher cover panel door (drill on instl)	1		PAFBZ
-32	H5000-2-102-102	. . . . LATCH ASSY (83014) (McDonnell spec 9M184-102-102) ..	1		PAOZZ
-33	68A333060-2023	. . . . DOOR, Fire extinguisher cover panel (access door 112) (drill on instl)	1		PAFBZ
-34	68A333060-2029	. . . PANEL, Fire extinguisher cover (access door 111) (trim and drill on instl)	1		XBFBZ
-35	68A333012-2005	. PANEL, Fwd keel lower center skin	1	N	XBFBZ
	68A333012-2007	. PANEL, Fwd keel lower center skin (trim and drill on instl)	1	A	XBFBZ
-36	ST5M1441-002	. RECEPTACLE, Electrical ground (76301) (when exhausted use MS90298-2) (24-70-10)	1	M	PAOZZ
	MS90298-2	. RECEPTACLE (suitable substitute for ST5M1441-002) (24-70-10)	1		PAOZZ
-37	MS25083-2BE4	. JUMPER ASSY	1		MFOZZ
-38	68A333015-2007	. PANEL, Fwd keel upper skin	1		XBFBZ
-39	68A333001-2833	. SHROUD, Fwd keel structure (drill on instl)	1	B	PAOZZ
	68A333001-3065	. SHROUD, Fwd keel structure	1	G	PAOZZ
	68A333001-3071	. SHROUD, Fwd keel structure	1	D	PAOZZ
-40	68A333001-2831	. SHROUD, Fwd keel structure (drill on instl)	1	B	PAOZZ
	68A333001-3063	. SHROUD, Fwd keel structure	1	G	PAOZZ
	68A333001-3069	. SHROUD, Fwd keel structure	1	D	PAOZZ
-41	68A333021-2003	. HINGE, Engine access door	4		PBFBZ
-42	HL644LL6-5	. PIN, Threaded rivet (73197) (McDonnell spec ST3M457C3-5) (AP)	16		PAOZZ
	SW1000-6M	. COLLAR, Threaded (73197) (McDonnell spec ST3M526C3M) (AP)	16		PAOZZ
-43	68A333021-2005	. HINGE, Engine access door LH (drill on instl)	1		PBFBZ
	68A333021-2006	. HINGE, Engine access door RH (drill on instl)	1		PBFBZ
-44	HL644LL6-11	. PIN, Threaded rivet (73197) (McDonnell spec ST3M457C3-11) (AP)	2		PAOZZ
	SW1000-6M	. COLLAR, Threaded (73197) (McDonnell spec ST3M526C3M) (AP)	2		PAOZZ
-45	AICL10V6-8 #	. PIN, Threaded rivet (06725) (AIC-L-10V6-8) (McDonnell spec ST3M416V3-8) (AP)	1		PAOZZ
	HL10V6-8 #	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-8) (AP)	1		PAOZZ
	SW1000-6M	. COLLAR, Threaded (73197) (McDonnell spec ST3M526C3M) (AP)	1		PAOZZ
-46	AICL10V6-6 #	. PIN, Threaded rivet (06725) (AIC-L-10V6-6) (McDonnell spec ST3M416V3-6) (AP)	1		PAOZZ
	HL10V6-6 #	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-6) (AP)	1		PAOZZ
	SW1000-6M	. COLLAR, Threaded (73197) (McDonnell spec ST3M526C3M) (AP)	1		PAOZZ
-47	68A333021-2003	. HINGE, Engine access door	2		PBFBZ
-48	HL644LL6-6	. PIN, Threaded rivet (73197) (McDonnell spec ST3M457C3-6) (AP)	8		PAOZZ
	SW1000-6M	. COLLAR, Threaded (73197) (McDonnell spec ST3M526C3M) (AP)	8		PAOZZ
-48A	68A333001-2875	. FORMER, Fwd keel structure FS 693.500	1	L	PBDZZ
-48B	68A333001-2857	. FORMER, Fwd keel structure FS702.900	1	H	PBDZZ
-49	68A333052-2003	. SPLICE, Keel panel former upper	5	J	XBFBZ
	68A333052-2005	. SPLICE, Keel panel former upper (drill on instl)	5	F	PBFBZ
	68A333052-2009	. SPLICE, Keel panel former upper	5	F	PBFBZ
	68A333052-2007	. SPLICE, Keel panel former upper (drill on instl)	5	F	PBFBZ
-50	68A333052-2003	. SPLICE, Keel panel former upper	2	C	PBFBZ
	68A333052-2005	. SPLICE, Keel panel former upper (drill on instl)	2	E	PBFBZ
	68A333052-2009	. SPLICE, Keel panel former upper	2	F	PBFBZ
	68A333052-2007	. SPLICE, Keel panel former upper (drill on instl)	2	F	PBFBZ
-51	68A731061-2001	. HOOK, Centerline pylon release jettison pivot	1		PBOBZ
-52	AN310C9	. NUT (AP)	1		PACZZ
-53	AN960C916	. WASHER (AP)	1		PAOZZ
-54	MS24665-357	. PIN (AP)	1		PAOZZ
-55	68A731063-2001	. SOCKET, Jettison pivot	1		PAFZZ
	68A333101-1003	. VIEWER ASSY, Oil tank gage	1		KC---
-56	68A333101-2003	. . VIEWER	1		MFFZZ
-57	NAS653V1	. . BOLT (AP)	4		PAFZZ
	AN960C10L	. . WASHER (AP)	4		PAFZZ
# Alternate parts.					
CODE MODEL USABLE ON					
A F-15A 76-0084 & up					
F-15B 76-0136 & up					
B F-15A 73-104 thru 77-0084					
F-15B 74-137 thru 77-0156					

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-130-		CODE	MODEL						USABLE ON			
		C	F-15A F-15B						73-085 thru 73-089 73-108 thru 73-110			
		D	F-15A F-15B						77-0120 & up 77-0163 & up			
		E	F-15A F-15B						73-090 thru 73-097 73-111 thru 73-112			
		F	F-15A F-15B						73-098 & up 73-113 & up			
		G	F-15A F-15B						77-0085 thru 77-0119 77-0157 thru 77-0162			
		H	F-15A F-15B						73-085 thru 73-092 73-108 thru 73-111			
		J	F-15A F-15B						73-093 thru 73-097 73-112			
		K	F-15A F-15B						73-085 thru 74-136 73-108 thru 74-142			
		L	F-15A F-15B						75-0018 & up 75-0080 & up			
		M	F-15A F-15B						76-0008 thru 76-0046 76-0124 thru 76-0129			
		N	F-15A F-15B						73-085 thru 76-0083 73-108 thru 76-0135			

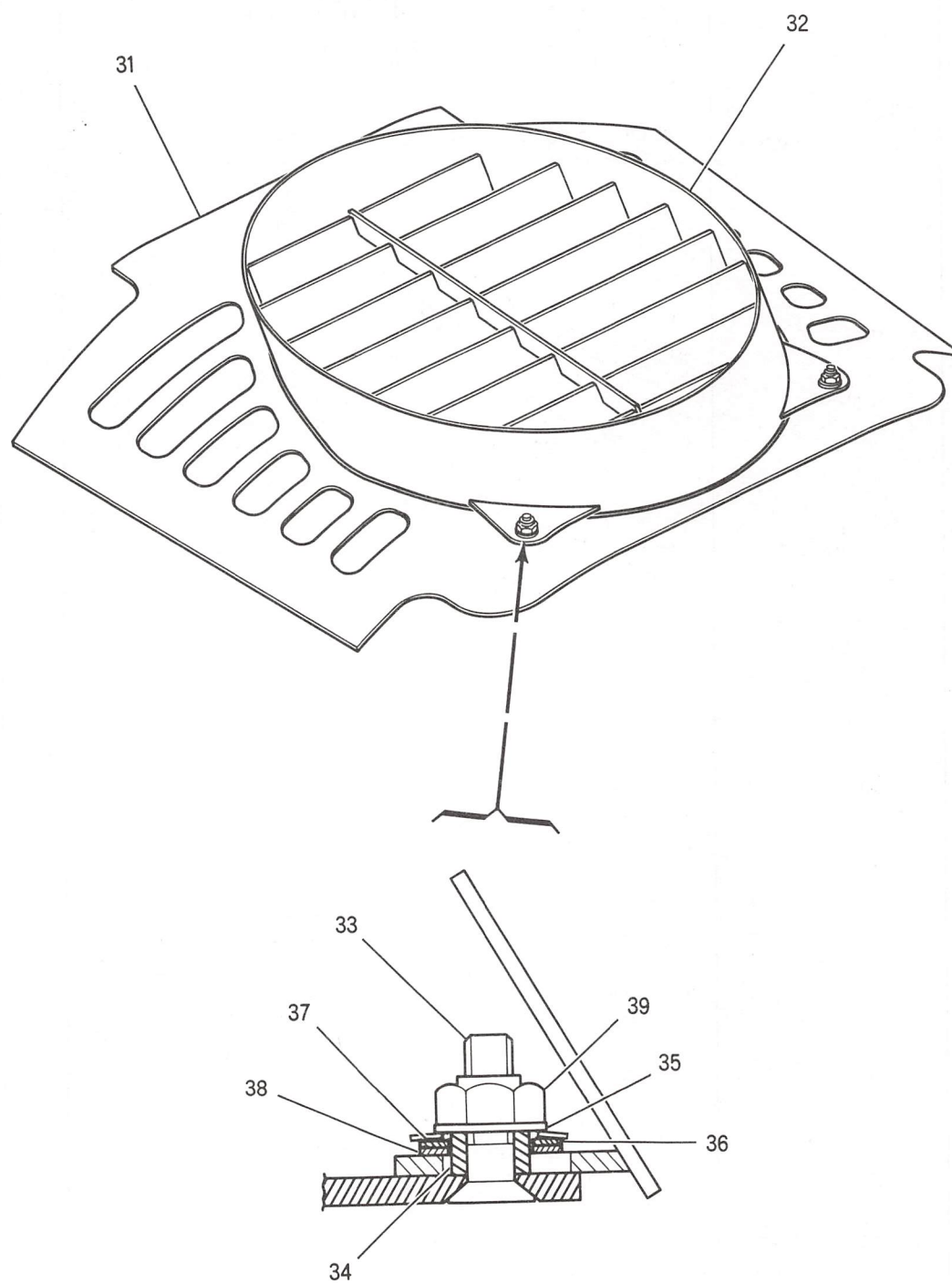
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-131-	68A333011-1005	COVER INSTL, Jet fuel starter access (see fig. 1-130-1 for NHA)	REF		PAOFF
-1	68A333011-2055	. COVER ASSY, Jet fuel starter access (access door 94)	1		XAFFF
	192012-5-4	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-4)	22		PAOZZ
-2	192012-5-5	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-5)	2		PAOZZ
-3	192012-5-6	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-6)	6		PAOZZ
-4	192012-5-7	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-7)	2		PAOZZ
-5	192012-5-8	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-8)	4		PAFZZ
-6	192012-5-10	. . FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C5-10)	2		PAOZZ
-7	1944-5	. . RING, Retaining (80539) (McDonnell spec 3M394-5)	38		PAFZZ
-8	68A333011-2033	. . RETAINER, Jet fuel starter access cover	1		MFFZZ
	NAS1218-3E2	. . BOLT (AP)	1		PAFZZ
-9	68A333130-1005	. . DOOR ASSY, Jet fuel starter test access (access door 164)	1		PAFFF
-10	MS20253-2-150	. . PIN (AP)	2		PAFZZ
-11	H601P040C081	. . . LATCH ASSY, Push button (83014) (McDonnell spec ST9M429S040C081)	1		PAFZZ
-12	68A333128-2003	. . . HINGE, Jet fuel starter test access door (drill on instl)	1		PBFZZ
-13	68A333128-2004	. . . HINGE, Jet fuel starter test access door (drill on instl)	1		PBFZZ
-14	68A333128-2001	. . HINGE, Jet fuel starter test access door (drill on instl)	2		PBFZZ
-15	68A520711-1001	. . SHROUD ASSY, Jet fuel starter fuel drain bellows	1		XBFBZ
-16	11382-105	. . BELLOWS, Jet fuel starter drain line (99755) (McDonnell spec 68J528006-105)	1		PAFZZ
-17	S16474	. . SEAL, Jet fuel starter inlet air (75345) (McDonnell spec 68J528000-201)	1		PAOZZ
-18	68A333011-2063	. . COVER, Jet fuel starter access (trim and drill on instl)	1	A	MFFZZ
	68A333011-2057	. . COVER, Jet fuel starter access	1	B	MFFZZ
-19	ST4M171N5E	. SHIM (76301)	32		PAOZZ
-20	ST4M172N5	. SHIM, Corner (76301)	6		PAOZZ
-21	68A333011-2009	. SHIM, Jet fuel starter access cover	1	D	MFFZZ
	68A333011-2059	. SHIM, Jet fuel starter access cover (drill on instl)	1	E	MFFZZ
-22	68A333011-2010	. SHIM, Jet fuel starter access cover	1	D	MFFZZ
	68A333011-2060	. SHIM, Jet fuel starter access cover	1	E	MFFZZ
-23	195012-5-7-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-7-2) .	2		PAOZZ
-24	195012-5-7-4	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-7-4) .	2		PAFZZ
-25	195012-5-8-0	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-0) .	22		PAOZZ
-26	195012-5-8-2	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-2) .	4		PAOZZ
-27	196012-5-8-5	. RECEPTACLE, Corner (80539) (McDonnell spec 3M310C5-8-5) ..	2		PAFZZ
-28	196012-5-8-4	. RECEPTACLE, Corner (80539) (McDonnell spec 3M310C5-8-4) ..	2		PAFZZ
-29	196012-5-8-3	. RECEPTACLE, Corner (80539) (McDonnell spec 3M310C5-8-3) ..	2		PAOZZ
-30	195012-5-8-1	. RECEPTACLE, Two lug (80539) (McDonnell spec 3M304C5-8-1) .	2		PAOZZ
	68A333133-1001	PANEL INSTL, Jet fuel starter exhaust (see fig. 1-130-18 for NHA)	REF		XC---
-31	68A333133-2005	# . PANEL ASSY, Jet fuel starter exhaust	1		PAFFF
	68A333133-2003	# . PANEL ASSY, Jet fuel starter exhaust	1		PAFFF
-32	68A333138-1001	# . . LOUVER, Jet fuel starter exhaust (80-11-45)	1		PAOBZ
-33	HT4057-3-4	# . . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-4) (AP)	4		PAFZZ
	EL28-3-4	# . . SCREW, Hi-torque machine (97928) (McDonnell spec 3M123-3-4) (AP)	4		PAFZZ
	HT1029A3-4	# . . SCREW, Hi-torque machine (92215) (HT1029A-3-4) (McDonnell spec 3M123-3-4) (AP)	4		PAFZZ
	HT123-3-4	# . . SCREW, Hi-torque machine (08524) (McDonnell spec 3M123-3-4) (AP)	4		PAFZZ
	HT3N4	# . . SCREW, Hi-torque machine (73197) (HT3N-4) (McDonnell spec 3M123-3-4) (AP)	4		PAFZZ
	54291-3-4	# . . SCREW, Hi-torque machine (56878) (McDonnell spec 3M123-3-4) (AP)	4		PAFZZ
-34	ST4M166-3-003	. . BUSHING, Clamp-up (76301) (AP)	4	C	PAOZZ
-35	AN960C516L	. . WASHER (AP)	4		PAFZZ
-36	4M38C516	. . WASHER, Laminated flat (76301) (AP)	4		PAOZZ
-37	3502-18-36-4102	. . WASHER, Spring tension (78189) (McDonnell spec 4M64C1) (AP)	4		PAFZZ
-38	AN960C10L	. . WASHER (AP)	4		PAFZZ
-39	NAS679C3MW	. . NUT (AP)	4		PAFZZ
# Alternate parts.					
CODE		MODEL	USABLE ON		
A		F-15A	75-0018 & up		
		F-15B	75-0080 & up		
B		F-15A	73-085 thru 74-136		
		F-15B	73-108 thru 74-142		



VIEW LOOKING DOWN

15A-4-1-(51-1)F

Figure 1-131. Jet Fuel Starter Access Cover and Exhaust Panel Installations (Sheet 1 of 2)



15A-4-1-(51-2)F

Figure 1-131. Jet Fuel Starter Access Cover and Exhaust Panel Installations (Sheet 2)

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-131-		CODE	MODEL		USABLE ON						
		C	F-15A					73-090 & up			
			F-15B					73-112 & up			
		D	F-15A					73-085 thru 75-0048			
			F-15B					73-108 thru 75-0084			
		E	F-15A					76-0008 & up			
			F-15B					76-0124 & up			

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-132-	68A333002-1001	STRUCTURE ASSY, FS712.310 to FS749.000 center keel (see fig. 1-129-2 for NHA)	REF		XC---
-1	68A333002-2123	. SKIN, Center keel structure LH	1	A	MDFBZ
	68A333002-2153	. SKIN, Center keel structure RH	1	C	MDFBZ
	68A333002-2124	. SKIN, Center keel structure LH	1	A	MDFBZ
	68A333002-2154	. SKIN, Center keel structure RH	1	C	MDFBZ
-2	68A333021-2009	. HINGE, Engine access door LH (drill on instl)	1		PBFBZ
	68A333021-2010	. HINGE, Engine access door RH (drill on instl)	1		PBFBZ
-3	HL644LL6-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M457C3-4) (AP)	4		PAOZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	4		PAOZZ
-4	68A333021-2007	. HINGE, Engine access door LH (drill on instl)	1		PBFBZ
	68A333021-2008	. HINGE, Engine access door RH (drill on instl)	1		PBFBZ
-5	HL644LL8-5	. PIN, Threaded rivet (73197) (McDonnell spec ST3M457C4-5) (AP)	4		PAOZZ
	SW1000-8M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	4		PAOZZ
-6	68A333005-1005	. SUPPORT ASSY, Inboard engine mount (drill on instl)	1		PBDZZ
-7	68A333090-1003	. TRUNNION ASSY, FS738.87 to FS749.00 arresting gear drag brace LH	1	D	PBDLL
	68A333090-1005	. TRUNNION ASSY, FS738.87 to FS749.00 arresting gear drag brace LH (drill on instl)	1	B	PBDLL
	68A333090-1004	. TRUNNION ASSY, FS738.87 to FS749.00 arresting gear drag brace RH	1	D	PBDLL
	68A333090-1006	. TRUNNION ASSY, FS738.87 to FS749.00 arresting gear drag brace RH (drill on instl)	1	B	PBDLL
-8	AICL10V6-3	# . PIN, Threaded rivet (06725) (AIC-L-10V6-3) (McDonnell spec ST3M416V3-3) (AP)	27		PAOZZ
	HL10V6-3	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-3) (AP)	27		PAOZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	27		PAOZZ
-9	AICL10V6-4	# . PIN, Threaded rivet (06725) (AIC-L-10V6-4) (McDonnell spec ST3M416V3-4) (AP)	3		PAOZZ
	HL10V6-4	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-4) (AP)	3		PAOZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	3		PAOZZ
-10	AICL10V8-3	# . PIN, Threaded rivet (06725) (AIC-L-10V8-3) (McDonnell spec ST3M416V4-3) (AP)	6		PAOZZ
	HL10V8-3	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V4-3) (AP)	6		PAOZZ
	SW1000-8M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	6		PAOZZ
-11	HL644LL6-3	. PIN, Threaded rivet (73197) (McDonnell spec ST3M457C3-3) (AP)	2		PAOZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	2		PAOZZ
-12	HL644LL6-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M457C3-4) (AP)	4		PAOZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	4		PAOZZ
-13	HL644LL6-5	. PIN, Threaded rivet (73197) (McDonnell spec ST3M457C3-5) (AP)	7		PAOZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	7		PAOZZ
-14	HL644LL8-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M457C4-4) (AP)	3		PAOZZ
	SW1000-8M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	3		PAOZZ
-15	HL644LL8-5	. PIN, Threaded rivet (73197) (McDonnell spec ST3M457C4-5) (AP)	2		PAOZZ
	SW1000-8M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)	2		PAOZZ
-16	HL644LL10-5	. PIN, Threaded rivet (73197) (McDonnell spec ST3M457C5-5) (AP)	2		PAOZZ
	SW1000-10M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C5M) (AP)	2		PAOZZ
-17	68A333002-2167	. SHIM, Center keel structure (use with index 16)	2		MFFZZ
	ST4M139BC24-60	. . BUSHING, Close tolerance flange LS (76301)	1		PBDBZ
	ST4M139BC20-60	. . BUSHING, Close tolerance flange RS (76301)	1		PBDBZ
# Alternate parts.					
CODE MODEL USABLE ON					
A F-15A 73-085 thru 73-107					
F-15B 73-108 thru 73-114					
B F-15A 73-090 & up					
F-15B 73-111 & up					
C F-15A 74-081 & up					
F-15B 74-137 & up					

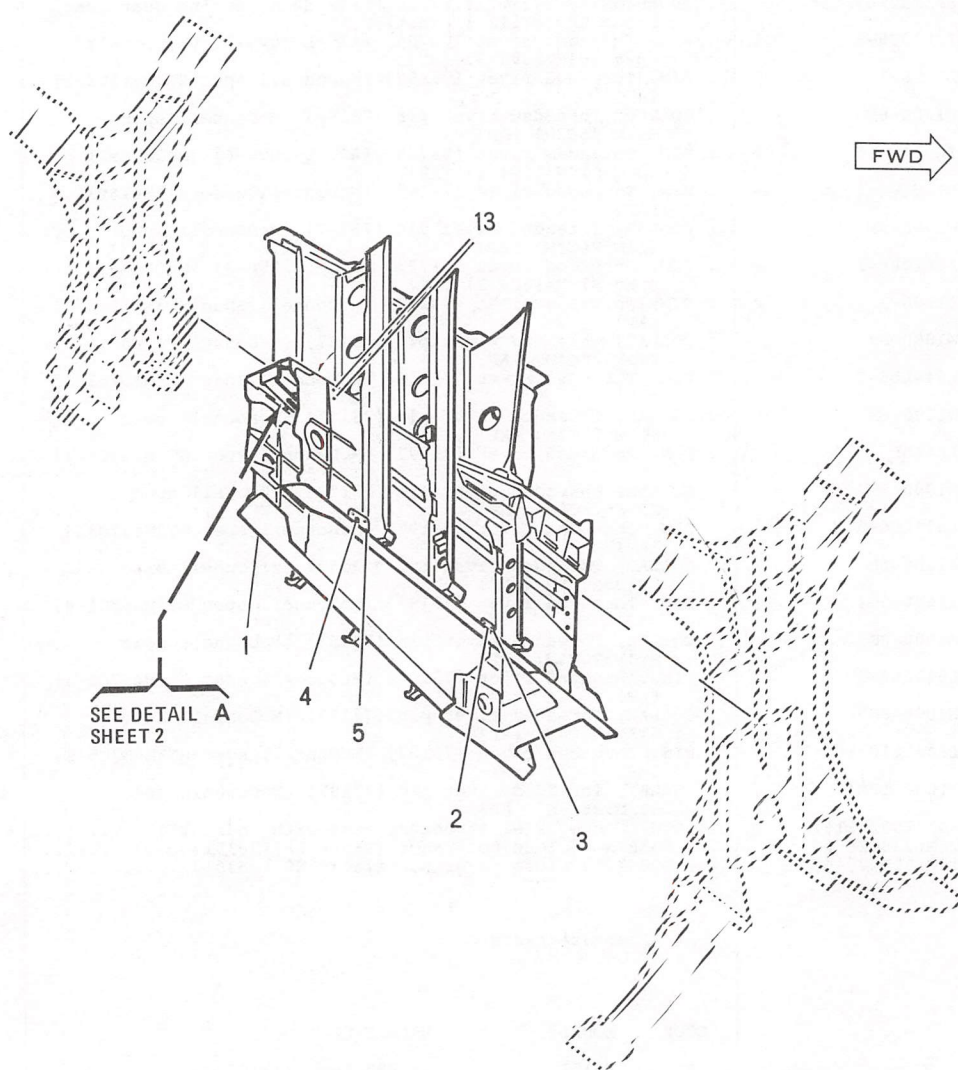
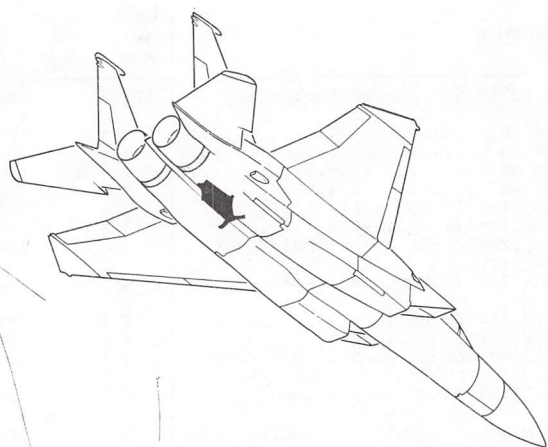
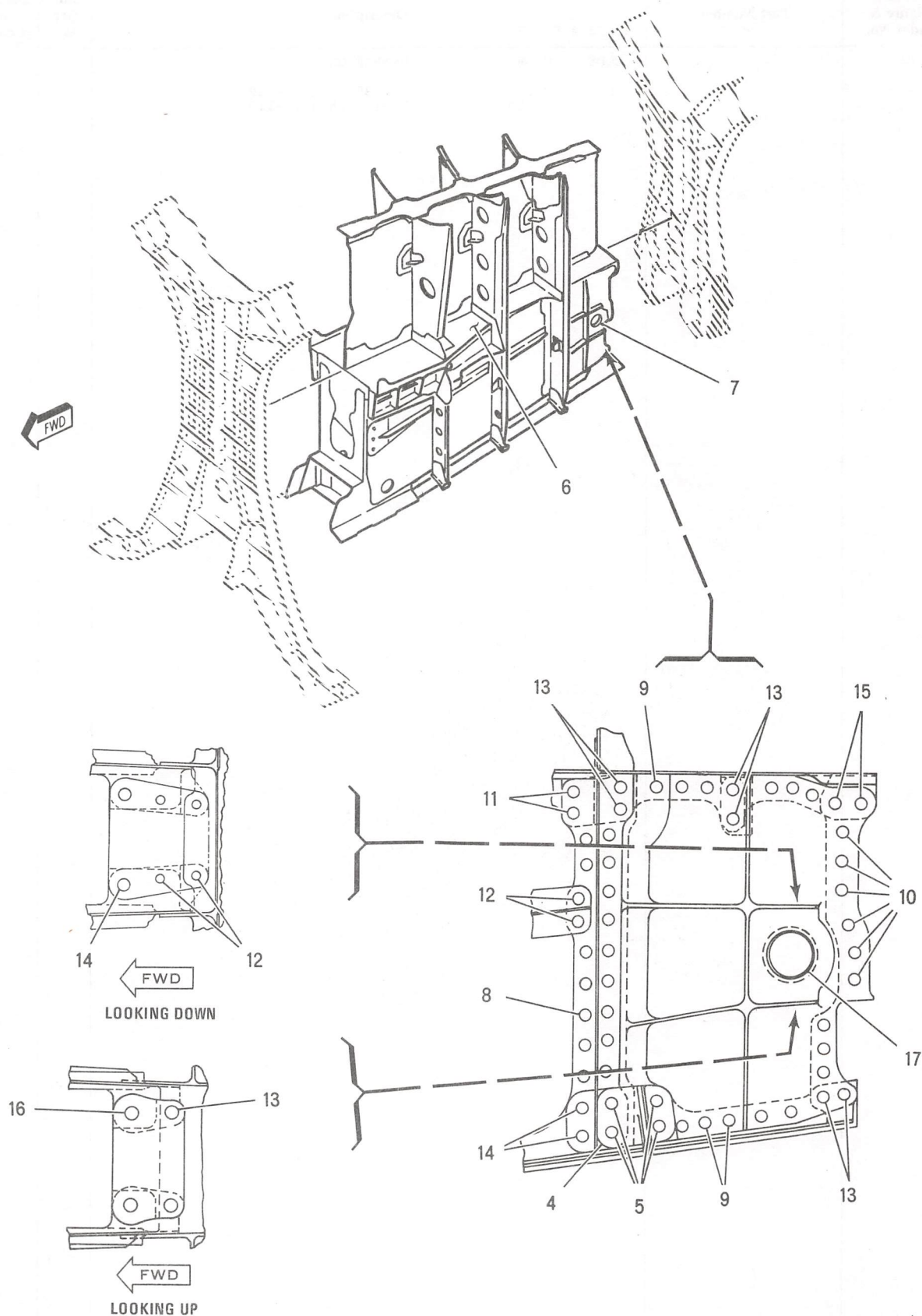


Figure 1-132. Fuselage Station 712.310 to Fuselage Station 749.000 Center Keel Structure Assembly (Sheet 1 of 2)

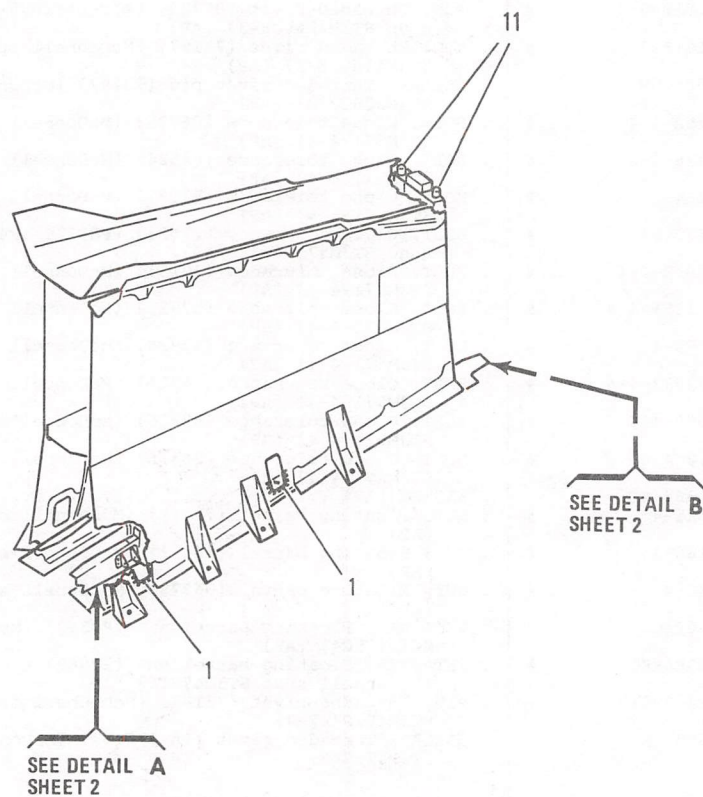
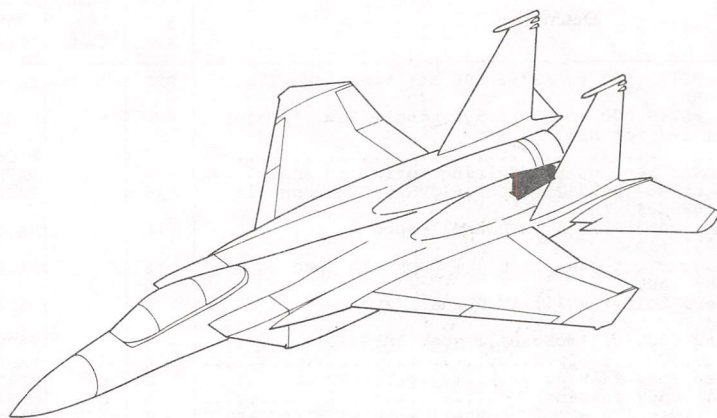


15A-4-1-(52-2)A

Figure 1-132. Fuselage Station 712.310 to Fuselage Station 749.000 Center Keel Structure Assembly (Sheet 2)

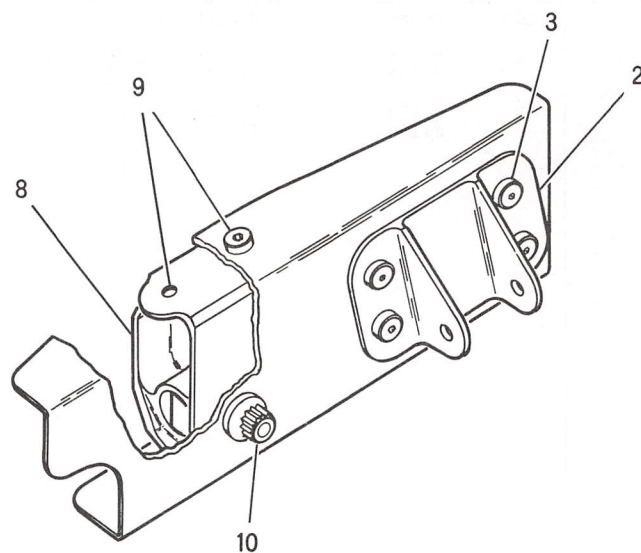
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code			
		1	2	3	4	5	6	7						
1-132-		CODE		MODEL		USABLE ON								
		D	F-15A		73-085 thru 73-089									
			F-15B		73-108 thru 73-110									

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-133 -	68A333003-1007	STRUCTURE ASSY, FS749.000 to FS782.500 aft keel (see fig. 1-129-3 for NHA)	REF	A	XC---
	68A333004-1001	STRUCTURE ASSY, FS749.000 to FS782.500 single web aft keel (see fig. 1-129-3 for NHA)	REF	B	PADDD
-1	MS21266-1T	. GROMMET	2		PAOZZ
-2	68A333024-2001	. HINGE HALF, Lower keel nozzle fairing (drill on instl) ...	4		PAFBZ
-3	AICL610V5-3 #	. PIN, Threaded rivet (06725) (AIC-L-610V5-3) (McDonnell spec ST3M416V08-3) (AP)	16		PAOZZ
	HL610-5-3 #	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V08-3) (AP)	16		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	16		PADZZ
-4	191012-6-10 ψ	. FASTENER, Sleeve bolt (80539) (McDonnell spec 3M303C6-10)	2		PAOZZ
-5	1944-6	. RING, Retaining (80539) (McDonnell spec 3M394-6)	2		PAOZZ
-6	ST4M171N6	. SHIM (76301)	2	C	PAOZZ
-7	68A333071-2003	. BRACKET, Center body fairing	2	C	MDFZZ
	68A333071-2005	. BRACKET, Center body fairing	2	D	MDFZZ
	HL645LL6-4	. PIN, Threaded rivet (73197) (McDonnell spec ST3M456C3-4) (AP)	4		PAOZZ
	SW1000-6M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	4		PAOZZ
-8	68A333086-2001	. STRIKER, Arresting hook LH	1		MDFZZ
	68A333086-2002	. STRIKER, Arresting hook RH	1		MDFZZ
-9	AICL610V5-3 #	. PIN, Threaded rivet (06725) (AIC-L-610V5-3) (McDonnell spec ST3M416V08-3) (AP)	4		PAOZZ
	HL610-5-3 #	. PIN, Threaded rivet (73197) (McDonnell spec ST3M416V08-3) (AP)	4		PAOZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	4		PAOZZ
-10	AIC752-4-4 #	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4-4) (AP)	2		PAOZZ
	BM3326-4-4 #	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4-4) (AP)	2		PAOZZ
	MB84-4-4 #	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4-4) (AP)	2		PAOZZ
	PBF23T4P4 #	. BOLT, Close tolerance (27624) (PBF23T-4P4) (McDonnell spec ST3M571-4-4) (AP)	2		PAOZZ
	RA22018-4-4 #	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4-4) (AP)	2		PAOZZ
	SL1-1059-4-4 #	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4-4) (AP)	2		PAOZZ
	S371-4-4 #	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4-4) (AP)	2		PAOZZ
	VAL23033-4-4 #	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4-4) (AP)	2		PAOZZ
	VS3060-4-4 #	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4-4) (AP)	2		PAOZZ
	74328-4-4 #	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4-4) (AP)	2		PAOZZ
	NAS1587-4C	. WASHER (AP)	2		PAOZZ
	B10695-4 #	. NUT, Floating barrel (72962) (McDonnell spec ST3M441-4M) (AP)	2		PAOZZ
	K50188-4 #	. NUT, Floating barrel (15653) (McDonnell spec ST3M441-4M) (AP)	2		PAOZZ
	77020-4 #	. NUT, Floating barrel (56878) (McDonnell spec ST3M441-4M) (AP)	2		PAOZZ
	SLR4024C4 #	. RETAINER, Floating barrel nut (97393) (McDonnell spec ST3M475C4) (AP)	2		PAOZZ
	10695B4RET #	. RETAINER, Floating barrel nut (72962) (10695B-4RET) (McDonnell spec ST3M475C4) (AP)	2		PAOZZ
-11	HL429-8-2-3	. PIN, Threaded rivet (73197) (McDonnell spec ST3M491C4-2-3)	2		PAFZZ
	SW1000-8M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M)	2		PAOZZ
		# Alternate parts.			
		ψ Usable on all F-15A/B aircraft after repair of door 128 per T.O. 1F-15A-3-3.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 73-089			
		F-15B 73-108 thru 73-110			
		B F-15A 73-090 & up			
		F-15B 73-111 & up			

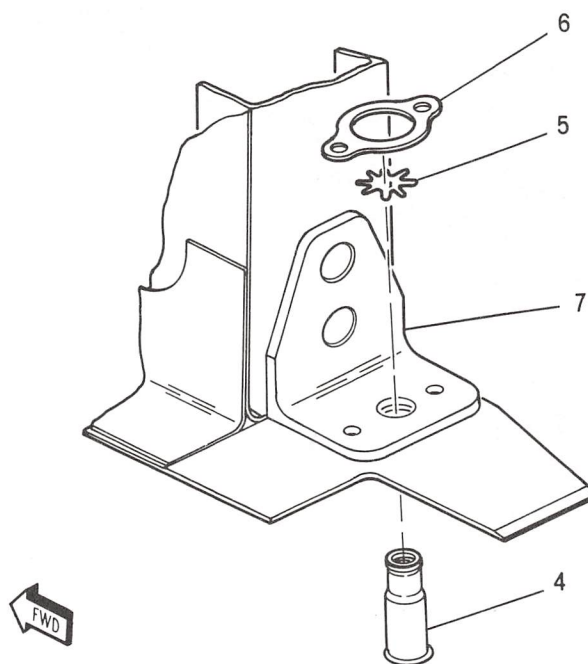


15A-4-1-(53-1)C

Figure 1-133. Fuselage Station 749.000 to Fuselage Station 782.500 Aft Keel Structure Assembly (Sheet 1 of 2)



DETAIL A



DETAIL B

15A-4-1-(53-2)C

Figure 1-133. Fuselage Station 749.000 to Fuselage Station 782.500 Aft Keel Structure Assembly (Sheet 2)

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-133 -		CODE	MODEL		USABLE ON						
		C	F-15A		73-085 thru 77-0084						
			F-15B		73-108 thru 77-0156						
		D	F-15A		77-0085 & up						
			F-15B		77-0157 & up						

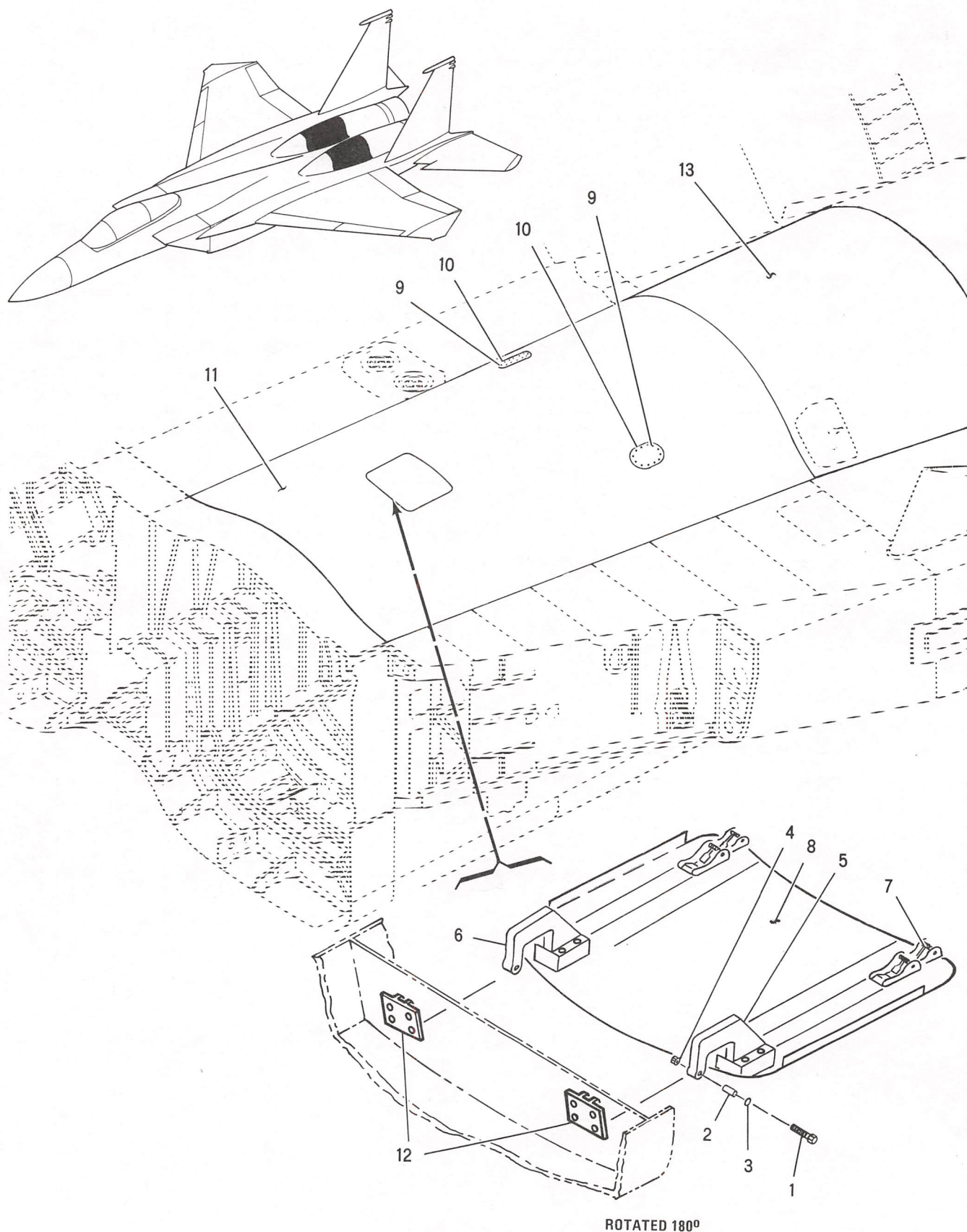
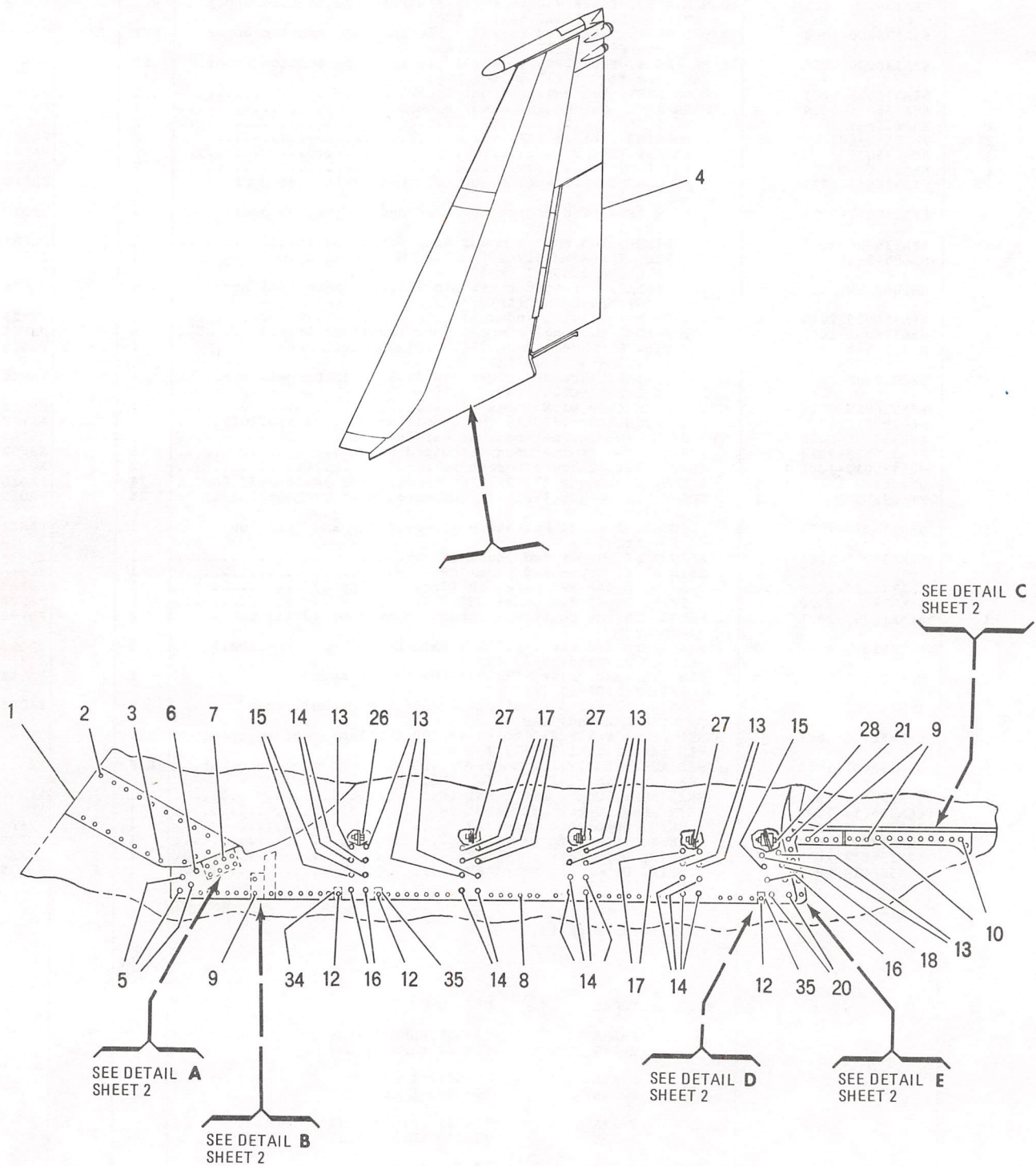


Figure 1-134. Fuselage Station 626.900 to Fuselage Station 712.310 Fuselage Section Upper Panel Assembly

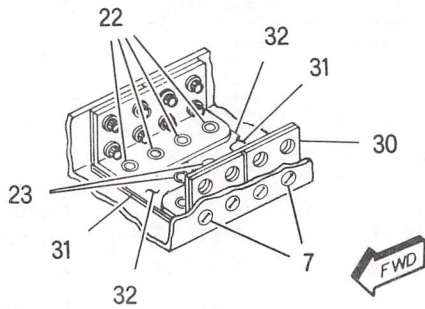
15A-4-1-(117)G

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-134-	68A336000-1003	PANEL ASSY, FS626.900 to FS712.310 fuselage section upper LH (see fig. 1-117-54 for NHA)	REF	A	XC---
	68A336000-1005	PANEL ASSY, FS626.900 to FS712.310 fuselage section upper LH (see fig. 1-117-54 for NHA)	REF	B	XC---
	68A336000-1004	PANEL ASSY, FS626.900 to FS712.310 fuselage section upper RH (see fig. 1-117-54 for NHA)	REF	A	XC---
	68A336000-1006	PANEL ASSY, FS626.900 to FS712.310 fuselage section upper RH (see fig. 1-117-54 for NHA)	REF	B	XC---
	68A336025-1003	. DOOR ASSY, Fwd engine mount access LH	1		XC---
	68A336025-1004	. DOOR ASSY, Fwd engine mount access RH	1		XC---
-1	NAS6303U9	. . BOLT (AP)	2		PAOZZ
-2	4M106-03004	. . BUSHING (76301) (AP)	2		PAOZZ
-3	AN960PD10	. . WASHER (AP)	2		PAOZZ
-4	NAS679C3MW	. . NUT (AP)	2		PAOZZ
	68A336025-2011	. . DOOR ASSY, Fwd engine mount access LH (access door 104L)	1		PBOFD
	68A336025-2012	. . DOOR ASSY, Fwd engine mount access RH (access door 104R)	1		PBOFD
-5	68A336080-1001	. . . HINGE, Fwd engine mount door (drill on instl)	1		PBFBZ
	HL655-5-4	. . . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C08-4) (AP)	4		PAOZZ
	SW1000-5M	. . . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	4		PAOZZ
-6	68A336025-2015	. . . SHIM (use with index 5)	1		MFFZZ
	68A336080-1002	. . . HINGE, Fwd engine mount door (drill on instl)	1		PBFBZ
	HL655-5-4	. . . PIN, Threaded rivet (73197) (McDonnell spec ST3M456C08-4) (AP)	4		PAOZZ
	SW1000-5M	. . . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	4		PAOZZ
	68A336025-2015	. . . SHIM (use with index 6)	1		MFFZZ
-7	H601P071C252	. . . LATCH ASSY (83014) (McDonnell spec ST9M429S071C252)	2		PAFZZ
-8	68A336025-2013	. . . SKIN, Fwd engine mount access door LH	1		XBFBZ
	68A336025-2014	. . . SKIN, Fwd engine mount access door RH	1		XBFBZ
	68A336030-1001	. . COVER ASSY, Inboard borescope access	2		XC---
-9	HT4068-3-3	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP)	24		PAOZZ
	HT4024L3-3	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L3-1) (AP)	24		PAOZZ
-10	68A336030-2001	. . COVER, Inboard borescope access (trim and drill on instl)	1		PAFZZ
	68A336013-1001	. . SKIN ASSY, Upper fwd panel LH	1		XC---
	68A336013-1002	. . SKIN ASSY, Upper fwd panel RH	1		XC---
-11	68A336013-2019	. . SKIN, Upper fwd panel LH (drill on instl)	1		XBFBZ
	68A336013-2020	. . SKIN, Upper fwd panel RH	1		XBFBZ
-12	68A336087-2001	. . HINGE, Engine mount and thrust mount door (drill on instl)	2		PBFBZ
	AICL610V5-3	. . PIN, Threaded rivet (06725) (AIC-L-610V5-3) (McDonnell spec ST3M416V08-3) (AP)	8		PAOZZ
	HL610-5-3	. . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V08-3) (AP)	8		PAOZZ
	HL570-5MC	. . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)	8		PAOZZ
	68A336001-1003	PANEL ASSY, FS712.310 to FS749.000 fuselage section upper LH (see fig. 1-117-53 for NHA)	REF		XC---
	68A336001-1004	PANEL ASSY, FS712.310 to FS749.000 fuselage section upper RH (see fig. 1-117-53 for NHA)	REF		XC---
	68A336014-1001	. . SKIN ASSY, Upper aft panel LH	1		XC---
	68A336014-1002	. . SKIN ASSY, Upper aft panel RH	1		XC---
-13	68A336014-2005	. . SKIN, Upper aft panel LH	1	C	XBFBZ
	68A336014-2007	. . SKIN, Upper aft panel LH	1	D	XBFBZ
	68A336014-2006	. . SKIN, Upper aft panel RH	1	E	XBFBZ
	68A336014-2008	. . SKIN, Upper aft panel RH	1	F	XBFBZ
# Alternate parts.					
CODE MODEL USABLE ON					
A	F-15A	73-085 thru 74-136			
	F-15B	73-108 thru 74-142			
B	F-15A	75-0018 & up			
	F-15B	75-0080 & up			
C	F-15A	73-085 thru 73-094			
	F-15B	73-108 thru 73-112			
D	F-15A	73-095 & up			
	F-15B	73-113 & up			
E	F-15A	73-085 thru 73-095			
	F-15B	73-108 thru 73-112			
F	F-15A	73-096 & up			
	F-15B	73-113 & up			

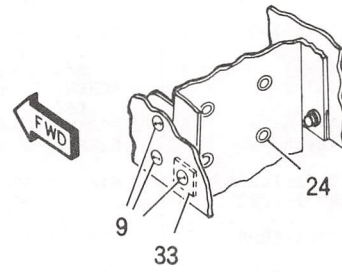


15A-4-1-(13-1)D

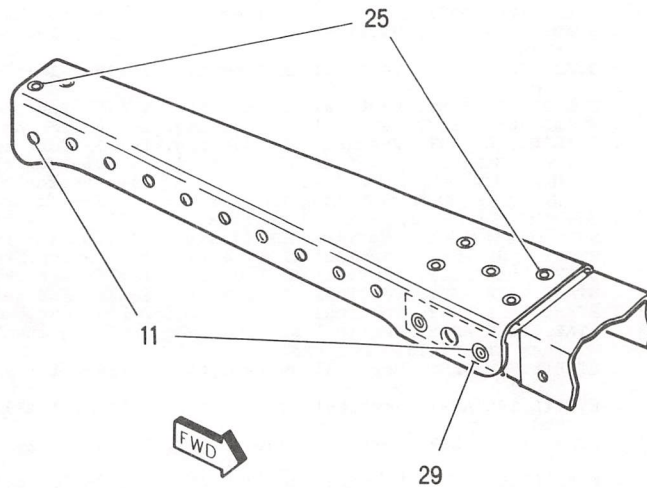
Figure 1-135. Vertical Stabilizer Installation (Sheet 1 of 2)



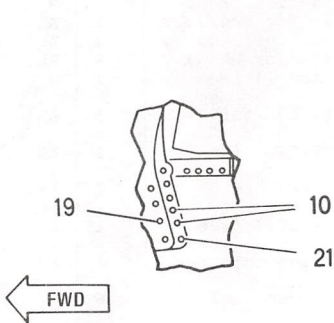
DETAIL A



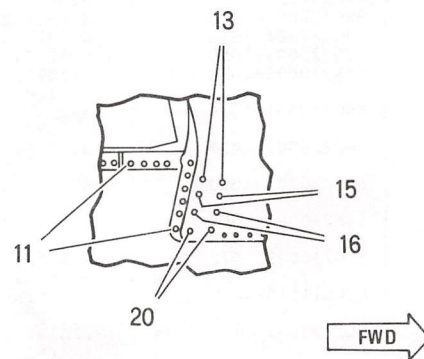
DETAIL B



DETAIL C



DETAIL D



DETAIL E

15A-4-1-(13-2)D

Figure 1-135. Vertical Stabilizer Installation (Sheet 2)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-135-	68A230000-1003	STABILIZER INSTL, Vertical LH (see fig. 1-117-3 for NHA) ...	REF		XC---
-1	68A230000-1004	STABILIZER INSTL, Vertical RH (see fig. 1-117-3 for NHA) ...	REF		XC---
	68A230075-1005	. COVER ASSY, Vertical stabilizer leading edge lower access (access door 145L/R) (trim and drill on instl)	1		PAFBZ
	68A230075-1003	. COVER ASSY, Vertical stabilizer leading edge lower access (access door 145L/R) (trim and drill on instl)	1		PAFBZ
-2	HT4068-3-3	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (AP) .	38		PAFZZ
	HT4024L3-3	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L3-1) (AP)	38		PAFZZ
-3	HT4068-4-6	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-6) (AP) .	2		PAOZZ
	HT4024L4-6	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L6-1) (AP)	2		PAOZZ
-4	68A230001-1029	. STABILIZER ASSY, Vertical LH (see fig. 1-136- for bkdn) ..	1	C	ADDDDD
	68G230001-1031	. STABILIZER ASSY, Vertical LH (see fig. 1-136-, 1-137- for bkdn)	1	AC	ADDDDD
	68G230001-1009	. STABILIZER ASSY, Vertical LH (see fig. 1-136-, 1-137- for bkdn)	1	U	ADDDDD
	68G230001-1055	. STABILIZER ASSY, Vertical LH (see fig. 1-136-, 1-137- for bkdn)	1	AN	ADDDDD
	68A230001-1027	. STABILIZER ASSY, Vertical LH (see fig. 1-136- for bkdn) ..	1	D	ADDDDD
	68G230001-1029	. STABILIZER ASSY, Vertical LH (see fig. 1-136-, 1-137- for bkdn)	1	AD	ADDDDD
	68G230001-1007	. STABILIZER ASSY, Vertical LH (see fig. 1-136-, 1-137- for bkdn)	1	V	ADDDDD
	68G230001-1053	. STABILIZER ASSY, Vertical LH (see fig. 1-136-, 1-137- for bkdn)	1	AP	ADDDDD
	68A230001-1021	. STABILIZER ASSY, Vertical LH (trim and drill on instl) (see fig. 1-136- for bkdn)	1	B	ADDDDD
	68G230001-1025	. STABILIZER ASSY, Vertical LH (see fig. 1-136- for bkdn) ..	1	AE	ADDDDD
	68G230001-1003	. STABILIZER ASSY, Vertical LH (see fig. 1-136-, 1-137- for bkdn)	1	T	ADDDDD
	68G230001-1049	. STABILIZER ASSY, Vertical LH (see fig. 1-136-, 1-137- for bkdn)	1	AQ	ADDDDD
	68A230001-1039	. STABILIZER ASSY, Vertical LH (see fig. 1-136- for bkdn) ..	1	K	ADDDDD
	68G230001-1035	. STABILIZER ASSY, Vertical LH (see fig. 1-136- for bkdn) ..	1	AF	ADDDDD
	68G230001-1013	. STABILIZER ASSY, Vertical LH (see fig. 1-136- for bkdn) ..	1	X	ADDDDD
	68G230001-1059	. STABILIZER ASSY, Vertical LH (see fig. 1-136- for bkdn) ..	1	AR	ADDDDD
	68A230001-1041	. STABILIZER ASSY, Vertical LH (see fig. 1-136- for bkdn) ..	1	L	ADDDDD
	68G230001-1037	. STABILIZER ASSY, Vertical LH (see fig. 1-136- for bkdn) ..	1	AG	ADDDDD
	68G230001-1015	. STABILIZER ASSY, Vertical LH (see fig. 1-136- for bkdn) ..	1	Y	ADDDDD
	68G230001-1061	. STABILIZER ASSY, Vertical LH (see fig. 1-136- for bkdn) ..	1	AS	ADDDDD
	68A230001-1047	. STABILIZER ASSY, Vertical LH (see fig. 1-136- for bkdn) ..	1	Q	ADDDDD
	68G230001-1043	. STABILIZER ASSY, Vertical LH (see fig. 1-136- for bkdn) ..	1	AH	ADDDDD
	68G230001-1021	. STABILIZER ASSY, Vertical LH (see fig. 1-136- for bkdn) ..	1	AA	ADDDDD
	68G230001-1065	. STABILIZER ASSY, Vertical LH (see fig. 1-136- for bkdn) ..	1	AT	ADDDDD
	68A230001-1025	. STABILIZER ASSY, Vertical RH (trim and drill on instl) (see fig. 1-138- for bkdn)	1	E	ADDDDD
	68G230001-1027	. STABILIZER ASSY, Vertical RH (see fig. 1-138-, 1-139- for bkdn)	1	AJ	ADDDDD
	68G230001-1005	. STABILIZER ASSY, Vertical RH (see fig. 1-138-, 1-139- for bkdn)	1	W	ADDDDD
	68G230001-1051	. STABILIZER ASSY, Vertical RH (see fig. 1-138-, 1-139- for bkdn)	1	AU	ADDDDD
	68A230001-1017	. STABILIZER ASSY, Vertical RH (see fig. 1-138- for bkdn) ..	1	A	ADDDDD
	68G230001-1023	. STABILIZER ASSY, Vertical RH (see fig. 1-138- for bkdn) ..	1	AK	ADDDDD
	68G230001-1001	. STABILIZER ASSY, Vertical RH (see fig. 1-138-, 1-139- for bkdn)	1	S	ADDDDD
	68G230001-1047	. STABILIZER ASSY, Vertical RH (see fig. 1-138-, 1-139- for bkdn)	1	AV	ADDDDD
	68A230001-1037	. STABILIZER ASSY, Vertical RH (see fig. 1-138- for bkdn) ..	1	M	ADDDDD
	68G230001-1033	. STABILIZER ASSY, Vertical RH (see fig. 1-138- for bkdn) ..	1	AL	ADDDDD
	68G230001-1011	. STABILIZER ASSY, Vertical RH (see fig. 1-138- for bkdn) ..	1	Z	ADDDDD
	68G230001-1057	. STABILIZER ASSY, Vertical RH (see fig. 1-138- for bkdn) ..	1	AW	ADDDDD
	68A230001-1043	. STABILIZER ASSY, Vertical, spare (drill on instl) (see fig. 1-140- for bkdn)	1	R	PADDD
	68G230001-1039	. STABILIZER ASSY, Vertical, spare (see fig. 1-140- for bkdn)	1	AM	PADDD
	68G230001-1017	. STABILIZER ASSY, Vertical, spare (see fig. 1-140- for bkdn)	1	AB	PADDD
	68G230001-1063	. STABILIZER ASSY, Vertical spare (when exhausted use 68G230001-1071)	1	AX	ADDDDD
	68A230001-1059	. STABILIZER ASSY, Vertical, spare (drill on instl) (see fig. 1-140- for bkdn)	1	H	PADDD
	68G230001-1071	. STABILIZER ASSY, Vertical spare (suitable substitute for 68G230001-1063)	1	AX	ADDDDD
-5	AICL11V10-7	. PIN, Threaded rivet (06725) (AIC-L-11V10-7) (McDonnell spec ST3M415V5-7) (AP)	6		PAFZZ
	HL11V10-7	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V5-7) (AP)	6		PAFZZ
	HL570-10MC	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N5ME) (AP)	6		PAFZZ
-6	AICL11V10-6	. PIN, Threaded rivet (06725) (AIC-L-11V10-6) (McDonnell spec ST3M415V5-6) (AP)	2		PAFZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-135-	HL11V10-6	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V5-6) (AP)	2		PAFZZ
	HL570-10MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N5ME) (AP)	2		PAFZZ
-7	AICL11V8-7	#	. PIN, Threaded rivet (06725) (AIC-L-11V8-7) (McDonnell spec ST3M415V4-7) (AP)	16		PAFZZ
	HL11V8-7	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V4-7) (AP)	16		PAFZZ
-8	HL570-8MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N4ME) (AP)	16		PAFZZ
	AICL11V8-4	#	. PIN, Threaded rivet (06725) (AIC-L-11V8-4) (McDonnell spec ST3M415V4-4) (AP)	81		PAFZZ
	HL11V8-4	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V4-4) (AP)	81		PAFZZ
	HL570-8MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N4ME) (AP)	81		PAFZZ
-9	AICL11V8-5	#	. PIN, Threaded rivet (06725) (AIC-L-11V8-5) (McDonnell spec ST3M415V4-5) (AP)	13		PAFZZ
	HL11V8-5	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V4-5) (AP)	13		PAFZZ
	HL570-8MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N4ME) (AP)	13		PAFZZ
	AICL11V8-3	#	. PIN, Threaded rivet (06725) (AIC-L-11V8-3) (McDonnell spec ST3M415V4-3) (AP)	11		PAOZZ
-10	HL11V8-3	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V4-3) (AP)	11		PAOZZ
	HL570-8MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N4ME) (AP)	11		PAOZZ
-11	HT4068-4-10	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-10) (AP)	23		PAOZZ
	HT4024L4-10	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L10-1) (AP)	23		PAOZZ
-12	AICL11V8-5	#	. PIN, Threaded rivet (06725) (AIC-L-11V8-5) (McDonnell spec ST3M415V4-5) (AP)	6		PAFZZ
	HL11V8-5	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V4-5) (AP)	6		PAFZZ
	SW2000-8W		. WASHER, Self-aligning (73197) (McDonnell spec ST3M683-4) (AP)	6		PAOZZ
	HL582-8MCA		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M608N4ME) (AP)	6		PAFZZ
-13	AICL11V12-6	#	. PIN, Threaded rivet (06725) (AIC-L-11V12-6) (McDonnell spec ST3M415V6-6) (AP)	24		PAFZZ
	HL11V12-6	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V6-6) (AP)	24		PAFZZ
	SW2000-12W		. WASHER, Self-aligning (73197) (McDonnell spec ST3M683-6) (AP)	24		PAFZZ
	HL582-12MCA		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M608N6ME) (AP)	24		PAFZZ
-14	AICL11V12-7	#	. PIN, Threaded rivet (06725) (AIC-L-11V12-7) (McDonnell spec ST3M415V6-7) (AP)	24		PAFZZ
	HL11V12-7	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V6-7) (AP)	24		PAFZZ
	SW2000-12W		. WASHER, Self-aligning (73197) (McDonnell spec ST3M683-6) (AP)	24		PAFZZ
	HL582-12MCA		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M608N6ME) (AP)	24		PAFZZ
-15	AICL11V12-8	#	. PIN, Threaded rivet (06725) (AIC-L-11V12-8) (McDonnell spec ST3M415V6-8) (AP)	7		PAFZZ
	HL11V12-8	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V6-8) (AP)	7		PAFZZ
	SW2000-12W		. WASHER, Self-aligning (73197) (McDonnell spec ST3M683-6) (AP)	7		PAFZZ
	HL582-12MCA		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M608N6ME) (AP)	7		PAFZZ
-16	AICL11V12-9	#	. PIN, Threaded rivet (06725) (AIC-L-11V12-9) (McDonnell spec ST3M415V6-9) (AP)	7		PAFZZ
	HL11V12-9	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V6-9) (AP)	7		PAFZZ
	SW2000-12W		. WASHER, Self-aligning (73197) (McDonnell spec ST3M683-6) (AP)	7		PAFZZ
	HL582-12MCA		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M608N6ME) (AP)	7		PAFZZ
-17	AICL11V12-5	#	. PIN, Threaded rivet (06725) (AIC-L-11V12-5) (McDonnell spec ST3M415V6-5) (AP)	12		PAFZZ
	HL11V12-5	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V6-5) (AP)	12		PAFZZ
	SW2000-12W		. WASHER, Self-aligning (73197) (McDonnell spec ST3M683-6) (AP)	12		PAFZZ
	HL582-12MCA		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M608N6ME) (AP)	12		PAFZZ
-18	AICL11V12-9	#	. PIN, Threaded rivet (06725) (AIC-L-11V12-9) (McDonnell spec ST3M415V6-9) (AP)	1	N	PAFZZ
	HL11V12-9	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V6-9) (AP)	1	N	PAFZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-135-	AICL11V12-8	#	.	PIN, Threaded rivet (06725) (AIC-L-11V12-8) (McDonnell spec ST3M415V6-8) (AP)					1	P	PAFZZ
	HL11V12-8	#	.	PIN, Threaded rivet (73197) (McDonnell spec ST3M415V6-8) (AP)					1	P	PAFZZ
	SW2000-12W		.	WASHER, Self-aligning (73197) (McDonnell spec ST3M683-6) (AP)					1		PAFZZ
	HL582-12MCA		.	COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M608N6ME) (AP)					1		PAFZZ
-19	AICL11V12-10	#	.	PIN, Threaded rivet (06725) (AIC-L-11V12-10) (McDonnell spec ST3M415V6-10) (AP)					1	N	PAFZZ
	HL11V12-10	#	.	PIN, Threaded rivet (73197) (McDonnell spec ST3M415V6-10) (AP)					1	N	PAFZZ
	AICL11V12-9	#	.	PIN, Threaded rivet (06725) (AIC-L-11V12-9) (McDonnell spec ST3M415V6-9) (AP)					1	P	PAFZZ
	HL11V12-9	#	.	PIN, Threaded rivet (73197) (McDonnell spec ST3M415V6-9) (AP)					1	P	PAFZZ
	SW2000-12W		.	WASHER, Self-aligning (73197) (McDonnell spec ST3M683-6) (AP)					1		PAFZZ
	HL582-12MCA		.	COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M608N6ME) (AP)					1		PAFZZ
	AICL11V12-10	#	.	PIN, Threaded rivet (06725) (AIC-L-11V12-10) (McDonnell spec ST3M415V6-10) (AP)					4		PAFZZ
	HL11V12-10	#	.	PIN, Threaded rivet (73197) (McDonnell spec ST3M415V6-10) (AP)					4		PAFZZ
-20	SW2000-12W		.	WASHER, Self-aligning (73197) (McDonnell spec ST3M683-6) (AP)					4		PAFZZ
	HL582-12MCA		.	COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M608N6ME) (AP)					4		PAFZZ
	AICL11V12-10	#	.	PIN, Threaded rivet (06725) (AIC-L-11V12-10) (McDonnell spec ST3M415V6-10) (AP)					4		PAFZZ
	HL11V12-10	#	.	PIN, Threaded rivet (73197) (McDonnell spec ST3M415V6-10) (AP)					4		PAFZZ
-21	HL645LL8-5		.	PIN, Threaded rivet (73197) (McDonnell spec ST3M456C4-5)					2		PAOZZ
	SW1000-8M		.	COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)					2		PAOZZ
	HL644LL8-5		.	PIN, Threaded rivet (73197) (McDonnell spec ST3M457C4-5) (AP)					8		PAFZZ
	SW1000-8M		.	COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)					8		PAFZZ
-23	HL644LL8-3		.	PIN, Threaded rivet (73197) (McDonnell spec ST3M457C4-3) (AP)					2		PAFZZ
	SW1000-8M		.	COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C4M) (AP)					2		PAFZZ
	HL644LL12-3		.	PIN, Threaded rivet (73197) (McDonnell spec ST3M457C6-3) (AP)					4		PAFZZ
	SW1000-12M		.	COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C6M) (AP)					4		PAFZZ
-25	AICL611V5-2	#	.	PIN, Threaded rivet (06725) (AIC-L-611V5-2) (McDonnell spec ST3M415V08-2) (AP)					7		PADZZ
	HL611-5-2	#	.	PIN, Threaded rivet (73197) (McDonnell spec ST3M415V08-2) (AP)					7		PADZZ
	HL570-5MC		.	COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N08ME) (AP)					7		PAFZZ
	68A332100-2001		.	BOLT, Vertical fin attachment (AP)					1		PAFZZ
-26	NAS1587-8C		.	WASHER (AP)					1		PAFZZ
	4M36-03056		.	WASHER (76301) (AP)					1		PADZZ
	68A332155-2003		.	WASHER, Vertical fin to fuselage attachment (AP)					1	F	PAFZZ
	H49817-6	#	.	NUT, Self-locking (15653) (McDonnell spec ST3M436-6M) (AP)					1	G	PADZZ
	77019-6	#	.	NUT, Self-locking (56878) (McDonnell spec ST3M436-6M) (AP)					1		PADZZ
	68A332100-2001		.	BOLT, Vertical fin attachment (AP)					3		PAFZZ
	NAS1587-8C		.	WASHER (AP)					3		PAFZZ
	68A230000-2003		.	SHIM, Vertical stabilizer (AP)					3		MDDZZ
-27	4M36-03056		.	WASHER (76301) (AP)					3		PADZZ
	68A332155-2003		.	WASHER, Vertical fin to fuselage attachment (AP)					3	F	PAFZZ
	H49817-6	#	.	NUT, Self-locking (15653) (McDonnell spec ST3M436-6M) (AP)					3	G	PADZZ
	77019-6	#	.	NUT, Self-locking (56878) (McDonnell spec ST3M436-6M) (AP)					3		PADZZ
-28	68A332160-2005	#	.	BOLT, CFS791.650 fin attachment (AP)					1		PAFZZ
	68A332160-2003	#	.	BOLT, CFS791.650 fin attachment (AP)					1		PAFZZ
	68A230000-2005		.	SHIM, Vertical stabilizer (AP)					1		MDDZZ
	68A332155-2001		.	WASHER, Vertical fin to fuselage attachment (AP)					1		PAFZZ
	H49843-10	#	.	NUT, Self-locking (15653) (McDonnell spec ST3M572-10M) (AP)					1		PAFZZ
	LH10874-10	#	.	NUT, Self-locking (72962) (McDonnell spec ST3M572-10M) (AP)					1		PAFZZ
	77018-1018	#	.	NUT, Self-locking (56878) (McDonnell spec ST3M572-10M) (AP)					1		PAFZZ
	68A230000-2001		.	SHIM, Vertical stabilizer					2		MDDZZ
-29	68A230000-2007		.	SHIM, Vertical stabilizer					4		MDDZZ
-30	68A230000-2021		.	SHIM, Vertical stabilizer					2	J	MFFZZ
-31	68A230000-2019		.	SHIM, Vertical stabilizer					2	J	MFFZZ
-32	68A230000-2011		.	SHIM, Vertical stabilizer					2		MDDZZ
-33	68A332145-2003		.	FILLER, Stringer 8 (inboard side only)					1		MDDZZ
-34	68A332145-2009		.	FILLER, Stringer 8 (inboard side only)					2		MDDZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-135-		# Alternate parts.									
		CODE	MODEL	USABLE ON							
		A	F-15A	75-0018 thru 76-0070							
			F-15B	before TO 1F-15-615							
				75-0080 thru 76-0133							
				before TO 1F-15-615							
		B	F-15A	75-0018 thru 75-0022,							
				75-0024 thru 75-0026,							
				75-0028 thru 75-0030,							
				75-0032 thru 75-0035,							
				75-0037 thru 75-0039,							
				75-0041 thru 75-0043,							
				75-0045 thru 75-0048,							
				75-0050 thru 75-0052,							
				75-0054 thru 75-0056,							
				75-0058 thru 75-0060,							
				75-0062 thru 75-0065,							
				75-0067 thru 75-0069,							
				75-0071 thru 75-0078,							
				76-0008 thru 76-0010, 76-0012							
				thru 76-0019, 76-0021 thru 76-0023,							
				76-0025 thru 76-0028, 76-0030							
				thru 76-0032, 76-0034 thru 76-0036,							
				76-0038 thru 76-0041, 76-0043							
				thru 76-0045, 76-0047 thru 76-0054,							
				76-0056 thru 76-0058, 76-0060 thru							
				76-0063, 76-0065 thru 76-0067,							
				76-0069, 76-0070 before							
				TO 1F-15-615							
		F-15B		75-0081 thru 75-0088, 76-0124,							
				76-0126 thru 76-0129, 76-0131 thru							
				76-0133 before TO 1F-15-615							
		C	F-15A	73-085, 73-086, 73-088 thru							
				73-090, 73-092 thru 73-094,							
				73-096 thru 73-098, 73-100							
				thru 74-083, 74-085 thru 74-088,							
				74-090 thru 74-092, 74-094							
				thru 74-096, 74-098 thru 74-101,							
				74-103 thru 74-105, 74-107							
				thru 74-110, 74-112 thru 74-114,							
				74-116 thru 74-119, 74-121 thru							
				74-123, 74-125 thru 74-128, 74-130							
				thru 74-132, 74-134 thru 74-136							
				before TO 1F-15-615							
		F-15B		73-109 thru 73-113, 74-137 thru							
				74-142 before TO 1F-15-615							
		D	F-15A	73-087, 73-091, 73-095, 73-099,							
				74-084, 74-089, 74-093,							
				74-097, 74-102, 74-106,							
				74-111, 74-115, 74-120, 74-124,							
				74-129, 74-133, 75-0023, 75-0027,							
				75-0031, 75-0036, 75-0040, 75-0044,							
				75-0049, 75-0053, 75-0057,							
				75-0061, 75-0066, 75-0070,							
				75-0079, 76-0011, 76-0020,							
				76-0024, 76-0029, 76-0033,							
				76-0037, 76-0042, 76-0046, 76-0055,							
				76-0059, 76-0064, 76-0068							
				before TO 1F-15-615							
		F-15B		73-108, 73-114, 75-0080, 75-0089,							
				76-0125, 76-0130 before							
				TO 1F-15-615							
		E	F-15A	73-085 thru 74-136							
				before TO 1F-15-615							
		F-15B		73-108 thru 74-142							
				before TO 1F-15-615							
		F	F-15A	73-085, 73-086							
			F-15B	73-108 thru 73-110							
		G	F-15A	73-087 & up							
			F-15B	73-111 & up							
		H	F-15A	73-085 thru 77-0153 spare							
				stabilizer only before TO 1F-15-861							

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7					
1-135-		CODE	MODEL	USABLE ON									
			F-15B	73-108 thru 77-0168 spare stabilizer only before TO 1F-15-861									
		J	F-15A F-15B	76-0010 & up 76-0125 & up									
		K	F-15A	76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 before TO 1F-15-615									
			F-15B	76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0168 before TO 1F-15-615									
		L	F-15A	76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080 before TO 1F-15-615									
			F-15B	76-0134, 76-0139, 77-0155 before TO 1F-15-615									
		M	F-15A	76-0071 thru 77-0153 before TO 1F-15-615									
			F-15B	76-0134 thru 77-0168 before TO 1F-15-615									
		N	F-15A F-15B	73-085 thru 75-0060 73-108 thru 75-0087									
		P	F-15A F-15B	75-0061 & up 75-0088 & up									
		Q	F-15A	77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 before TO 1F-15-615									
			F-15B	77-0160, 77-0165 before TO 1F-15-615									
		R	F-15A	73-085 thru 77-0153 spare stabilizer only before TO 1F-15-615									
			F-15B	73-108 thru 77-0168 spare stabilizer only before TO 1F-15-615									
		S	F-15A	75-0018 thru 76-0070 after TO 1F-15-623 and before TO 1F-15-861									
			F-15B	75-0080 thru 76-0133 after TO 1F-15-623 and before TO 1F-15-861									
		T	F-15A	75-0018 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069,									

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7					
1-135-		CODE	MODEL	USABLE ON									
				75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069, 76-0070 after TO 1F-15-623 and before TO 1F-15-861									
		F-15B		75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133 after TO 1F-15-623 and before TO 1F-15-861									
		U	F-15A	73-085, 73-086, 73-088 thru 73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 74-136 after TO 1F-15-623 and before TO 1F-15-861									
		F-15B		73-109 thru 73-113, 74-137 thru 74-142 after TO 1F-15-623 and before TO 1F-15-861									
		V	F-15A	73-087, 73-091, 73-095, 73-099, 74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068 after TO 1F-15-623 and before TO 1F-15-861									
		F-15B		73-108, 73-114, 75-0080, 75-0089, 76-0125, 76-0130 after TO 1F-15-623 and before TO 1F-15-861									
		W	F-15A	73-085 thru 74-136 after TO 1F-15-623 and before TO 1F-15-861									
		F-15B		73-108 thru 74-142 after TO 1F-15-623 and before TO 1F-15-861									
		X	F-15A	76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru									

Volume, Figure & Index No.	Part Number	1	2	3	4	5	6	7	Description	Units per Assy	Usable on Code	SMR Code
1-135-		CODE	MODEL						USABLE ON			
			F-15B						77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 after TO 1F-15-623 and before TO 1F-15-861 76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0168 after TO 1F-15-623 and before TO 1F-15-861			
		Y	F-15A						76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080 after TO 1F-15-623 and before TO 1F-15-861			
			F-15B						76-0134, 76-0139, 77-0155 after TO 1F-15-623 and before TO 1F-15-861			
		Z	F-15A						76-0071 thru 77-0153 after TO 1F-15-623 and before TO 1F-15-861			
			F-15B						76-0134 thru 77-0168 after TO 1F-15-623 and before TO 1F-15-861			
		AA	F-15A						77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 after TO 1F-15-623 and before TO 1F-15-861			
			F-15B						77-0160, 77-0165 after TO 1F-15-623 and before TO 1F-15-861			
		AB	F-15A						73-085 thru 77-0153 spare stabilizer only after TO 1F-15-623 and before TO 1F-15-861			
			F-15B						73-108 thru 77-0168 spare stabilizer only after TO 1F-15-623 and before TO 1F-15-861			
		AC	F-15A						73-085, 73-086, 73-088 thru 73-090, 73-092 thru 73-094, 73-096, thru 73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 74-136 after TO 1F-15-615 and before TO 1F-15-623			
			F-15B						73-109 thru 73-113, 74-137 thru 74-142 after TO 1F-15-615 and before TO 1F-15-623			
		AD	F-15A						73-087, 73-091, 73-095, 73-099, 74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053,			

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-135-		CODE	MODEL						USABLE ON			
									75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068 after TO 1F-15-615 and before TO 1F-15-623			
			F-15B						73-108, 73-114, 75-0080, 75-0089, 76-0125, 76-0130 after TO 1F-15-615 and before TO 1F-15-623			
		AE	F-15A						75-0018 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069, 76-0070 after TO 1F-15-615 and before TO 1F-15-623			
			F-15B						75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133 after TO 1F-15-615 and before TO 1F-15-623			
		AF	F-15A						76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 after TO 1F-15-615 and before TO 1F-15-623			

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-135-		CODE	MODEL						USABLE ON			
			F-15B						76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0168 after TO 1F-15-615 and before TO 1F-15-623			
		AG	F-15A						76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080 after TO 1F-15-615 and before TO 1F-15-623			
			F-15B						76-0134, 76-0139, 77-0155 after TO 1F-15-615 and before TO 1F-15-623			
		AH	F-15A						77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 after TO 1F-15-615 and before TO 1F-15-623			
			F-15B						77-0160, 77-0165 after TO 1F-15-615 and before TO 1F-15-623			
		AJ	F-15A						73-085 thru 74-136 after TO 1F-15-615 and before TO 1F-15-623			
			F-15B						73-108 thru 74-142 after TO 1F-15-615 and before TO 1F-15-623			
		AK	F-15A						75-0018 thru 76-0070 after TO 1F-15-615 and before TO 1F-15-623			
			F-15B						75-0080 thru 76-0133 after TO 1F-15-615 and before TO 1F-15-623			
		AL	F-15A						76-0071 thru 77-0153 after TO 1F-15-615 and before TO 1F-15-623			
			F-15B						76-0134 thru 77-0168 after TO 1F-15-615 and before TO 1F-15-623			
		AM	F-15A						73-085 thru 77-0153 spare stabilizer only after TO 1F-15-615 and before TO 1F-15-623			
			F-15B						73-108 thru 77-0168 spare stabilizer only after TO 1F-15-615 and before TO 1F-15-623			
		AN	F-15A						73-085, 73-086, 73-088 thru 73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 74-136 after TO 1F-15-861			
			F-15B						73-109 thru 73-113, 74-137 thru 74-142 after TO 1F-15-861			
		AP	F-15A						73-087, 73-091, 73-095, 73-099, 74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068 after TO 1F-15-861			
			F-15B						73-108, 73-114, 75-0080, 75-0089, 76-0125, 76-0130 after TO 1F-15-861			

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7						Description	Units per Assy	Usable on Code	SMR Code	
1-135-		CODE	MODEL	USABLE ON								
		AQ	F-15A	75-0018 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069, 76-0070 after TO 1F-15-861								
			F-15B	75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133 after TO 1F-15-861								
		AR	F-15A	76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 after TO 1F-15-861								
			F-15B	76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0168 after TO 1F-15-861								
		AS	F-15A	76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080 after TO 1F-15-861								
			F-15B	76-0134, 76-0139, 77-0155 after TO 1F-15-861								
		AT	F-15A	77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 after TO 1F-15-861								
			F-15B	77-0160, 77-0165 after TO 1F-15-861								
		AU	F-15A	73-085 thru 74-136 after TO 1F-15-861								
			F-15B	73-108 thru 74-142 after TO 1F-15-861								
		AV	F-15A	75-0018 thru 76-0070 after TO 1F-15-861								
			F-15B	75-0080 thru 76-0133 after TO 1F-15-861								
		AW	F-15A	76-0071 thru 77-0153 after TO 1F-15-861								
			F-15B	76-0134 thru 77-0168 after TO 1F-15-861								
		AX	F-15A	73-085 thru 77-0153 spare stabilizer only after TO 1F-15-861								
			F-15B	73-108 thru 77-0168 spare stabilizer only after TO 1F-15-861								

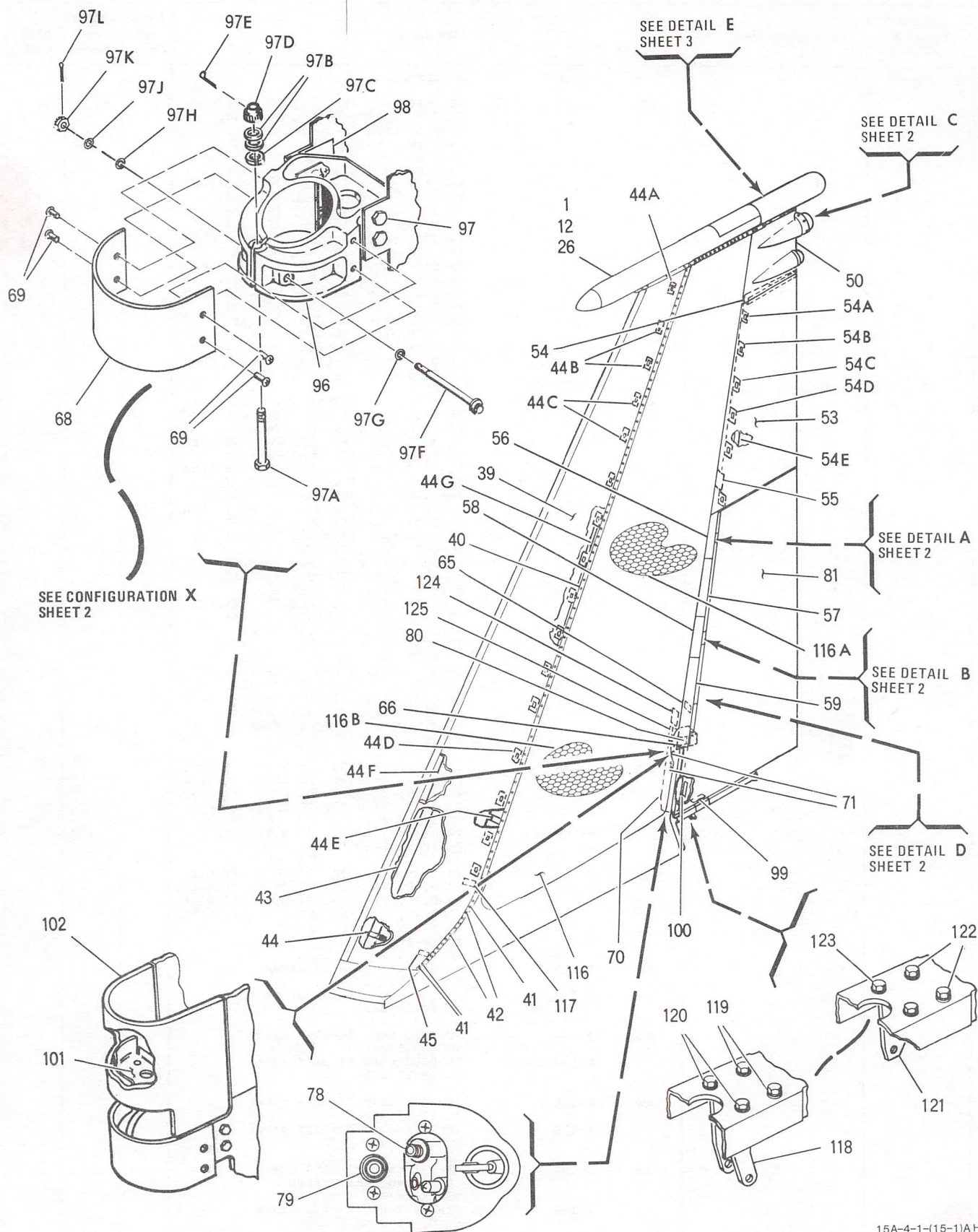


Figure 1-136. Left Hand Vertical Stabilizer Assembly (Sheet 1 of 3)

15A-4-1-(15-1)AH

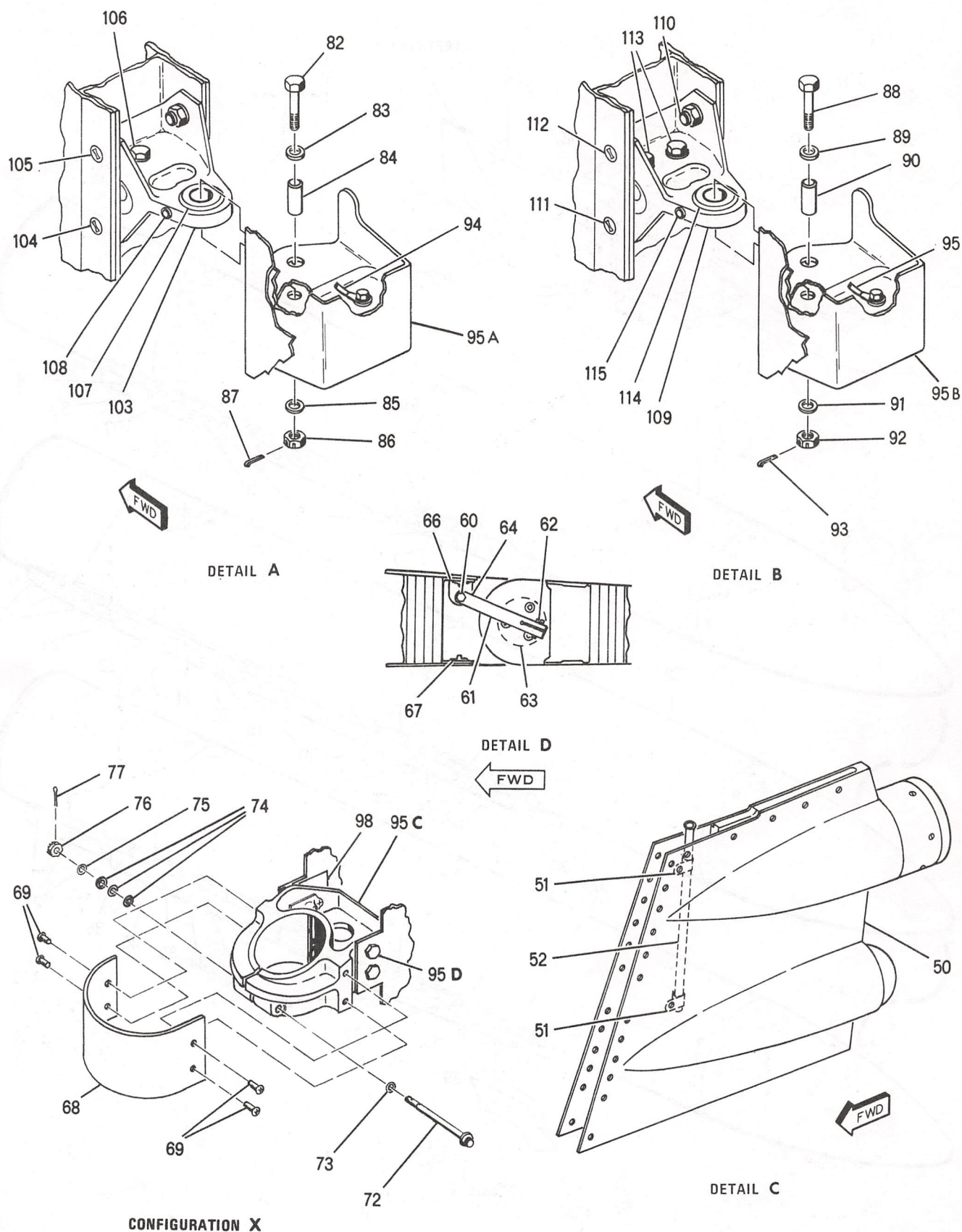


Figure 1-136. Left Hand Vertical Stabilizer Assembly (Sheet 2)

15A-4-1-(15-2)AF

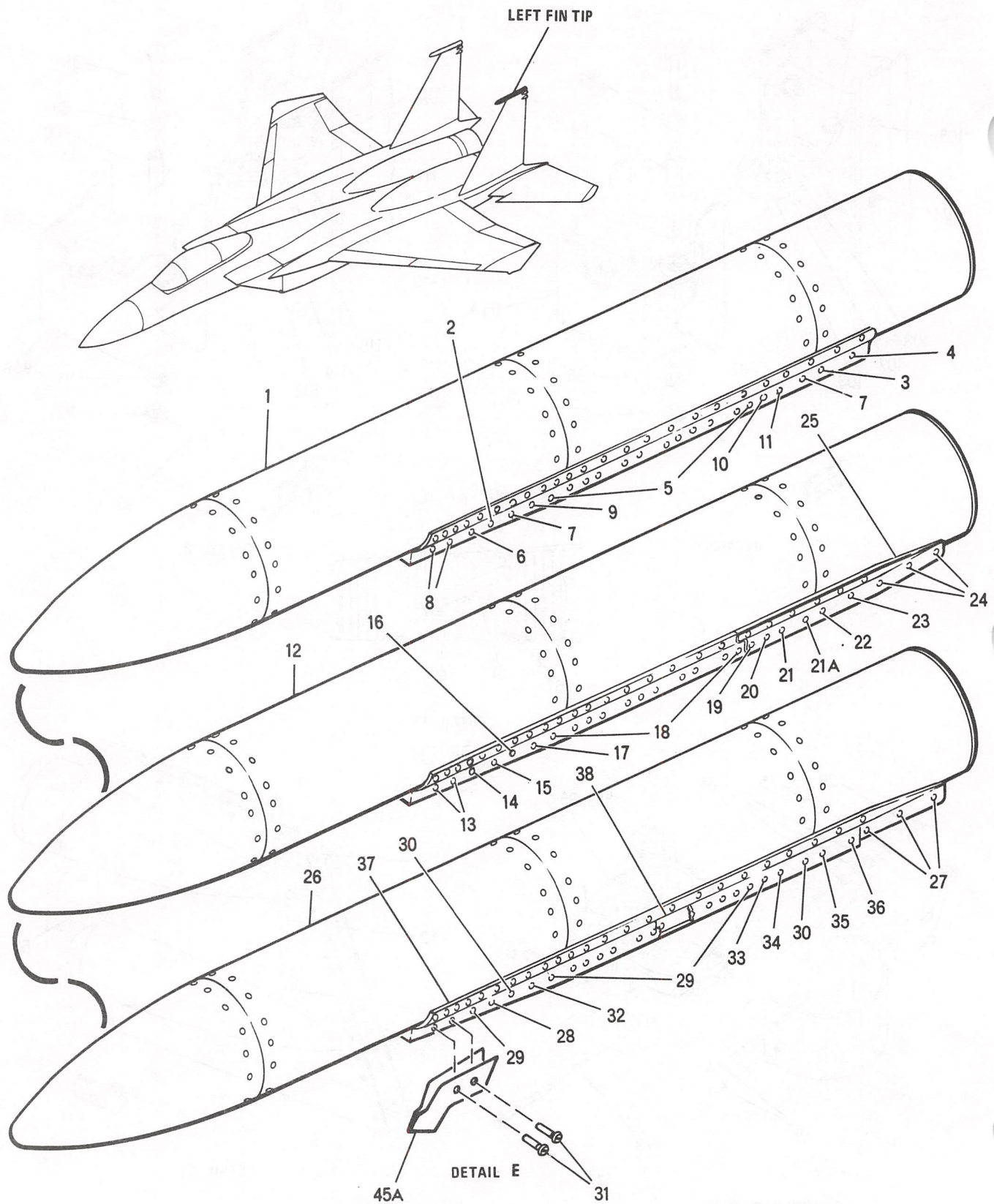


Figure 1-136. Left Hand Vertical Stabilizer Assembly (Sheet 3)

15A-4-1-(15-3)AC

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-136-	68A230001-1029	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	A	ADDDD
	68G230001-1031	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	AX	ADDDD
	68G230001-1009	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	AM	ADDDD
	68G230001-1055	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	CM	ADDDD
	68A230001-1027	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	C	ADDDD
	68G230001-1029	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	AY	ADDDD
	68G230001-1007	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	AP	ADDDD
	68G230001-1053	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	CN	ADDDD
	68A230001-1021	STABILIZER ASSY, Vertical LH (trim and drill on instl) (see fig. 1-135-4 for NHA)						REF	B	ADDDD
	68G230001-1025	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	AZ	ADDDD
	68G230001-1003	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	AN	ADDDD
	68G230001-1049	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	CP	ADDDD
	68A230001-1039	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	AH	ADDDD
	68G230001-1035	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	BA	ADDDD
	68G230001-1013	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	AR	ADDDD
	68G230001-1059	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	CQ	ADDDD
	68A230001-1041	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	AJ	ADDDD
	68G230001-1037	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	BB	ADDDD
	68G230001-1015	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	AS	ADDDD
	68G230001-1061	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	CR	ADDDD
	68A230001-1047	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	K	ADDDD
	68G230001-1043	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	BC	ADDDD
	68G230001-1021	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	AQ	ADDDD
	68G230001-1065	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)						REF	CS	ADDDD
	68A230163-1007	b	. TIP ASSY, Vertical stabilizer 6.00 in. diameter LH (drill on instl) (see fig. 1-141- for bkdn)					1	BD	PAFDD
	68G230163-1001	c	. TIP ASSY, Vertical stabilizer 6.00 in. diameter LH (see fig. 1-141- for bkdn)					1	BE	PAFDD
	68G230163-1007	d	. TIP ASSY, Vertical stabilizer 6.00 in. diameter LH (see fig. 1-141- for bkdn)					1	BF	PAFDD
	68G230163-1015	e	. TIP ASSY, Vertical stabilizer 6.00 in. diameter LH (see fig. 1-141- for bkdn)					1	BG	PAFDD
	68A230163-1017		. TIP ASSY, Vertical stabilizer 6.00 in. diameter LH, spare (drill on instl) (see fig. 1-141- for bkdn)					1		PAFDD
	NAS663V3HT		. BOLT (AP)					2	BT	PAOZZ
	NAS663V5HT		. BOLT (AP)					2	BU	PAOZZ
	NAS673V6H	ψψ	. BOLT (AP)					2	CB	PAOZZ
	AN960JD10L	#	. WASHER (AP)					2	CB	PAOZZ
	AN960PD10L	#	. WASHER (AP)					2	CB	PAOZZ
	NAS663V3HT		. BOLT (AP)					2	BT	PAOZZ
	HT4049-3-5		. SCREW, Close tolerance (73197) (McDonnell spec ST3M714-3-5) (AP)					2	BU	PAOZZ
	NAS673V5H	ψψ	. BOLT (AP)					2	CB	PAOZZ
	AN960JD10L	#	. WASHER (AP)					2	CB	PAOZZ
	AN960PD10L	#	. WASHER (AP)					2	CB	PAOZZ
	NAS663V4HT		. BOLT (AP)					2	CC	PAOZZ
	NAS673V5H	ψψ	. BOLT (AP)					2	CB	PAOZZ
	AN960JD10L	#	. WASHER (AP)					2	CB	PAOZZ
	AN960PD10L	#	. WASHER (AP)					2	CB	PAOZZ
	NAS663V5HT		. BOLT (AP)					24	CC	PAOZZ
	NAS673V6H	ψψ	. BOLT (AP)					24	CB	PAOZZ
	AN960JD10L	#	. WASHER (AP)					24	CB	PAOZZ
	AN960PD10L	#	. WASHER (AP)					24	CB	PAOZZ
	NAS663V6HT		. BOLT (AP)					2	BT	PAOZZ
	NAS663V5HT		. BOLT (AP)					2	BU	PAOZZ
	NAS673V6H	ψψ	. BOLT (AP)					2	CB	PAOZZ
	AN960JD10L	#	. WASHER (AP)					2	CB	PAOZZ
	AN960PD10L	#	. WASHER (AP)					2	CB	PAOZZ
	NAS663V6HT		. BOLT (AP)					4	BT	PAOZZ
	NAS663V7HT		. BOLT (AP)					4	BU	PAOZZ
	NAS673V7H	ψψ	. BOLT (AP)					4	CB	PAOZZ
	AN960JD10L	#	. WASHER (AP)					4	CB	PAOZZ
	AN960PD10L	#	. WASHER (AP)					4	CB	PAOZZ
	NAS663V5HT		. BOLT (AP)					4	BT	PAOZZ
	NAS663V6HT		. BOLT (AP)					4	BU	PAOZZ
	NAS673V6H	ψψ	. BOLT (AP)					4	CB	PAOZZ
	AN960JD10L	#	. WASHER (AP)					4	CB	PAOZZ
	AN960PD10L	#	. WASHER (AP)					4	CB	PAOZZ
	NAS663V5HT		. BOLT (AP)					2	BT	PAOZZ
	NAS663V7HT		. BOLT (AP)					2	BU	PAOZZ
	NAS673V7H	ψψ	. BOLT (AP)					2	CB	PAOZZ
	AN960JD10L	#	. WASHER (AP)					2	CB	PAOZZ
	AN960PD10L	#	. WASHER (AP)					2	CB	PAOZZ
	NAS663V5HT		. BOLT (AP)					2	BT	PAOZZ
	HT4049-3-6		. SCREW, Close tolerance (73197) (McDonnell spec ST3M714-3-6) (AP)					2	BU	PAOZZ
	NAS673V5H	ψψ	. BOLT (AP)					2	CB	PAOZZ
	AN960JD10L	#	. WASHER (AP)					2	CB	PAOZZ
	AN960PD10L	#	. WASHER (AP)					2	CB	PAOZZ
	NAS663V5HT		. BOLT (AP)					2	BT	PAOZZ
	HT4049-3-7		. SCREW, Close tolerance (73197) (McDonnell spec ST3M714-3-7) (AP)					2	BU	PAOZZ
	NAS673V6H	ψψ	. BOLT (AP)					2	CB	PAOZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-136-	AN960JD10L	#	. WASHER (AP)	2	CB	PAOZZ
	AN960PD10L	#	. WASHER (AP)	2	CB	PAOZZ
-12	68A230163-1009	c	. TIP ASSY, Vertical stabilizer 6.00 in. diameter LH (see fig. 1-141- for bkdn)	1	BH	PAFDD
	68G230163-1003	e	. TIP ASSY, Vertical stabilizer 6.00 in. diameter LH (see fig. 1-141- for bkdn)	1	BJ	PAFDD
	68G230163-1009	d	. TIP ASSY, Vertical stabilizer 6.00 in. diameter LH (see fig. 1-141- for bkdn)	1	BK	PAFDD
	68G230163-1017	e	. TIP ASSY, Vertical stabilizer 6.00 in. diameter LH (see fig. 1-141- for bkdn)	1	BL	PAFDD
-13	NAS663V5HT	††	. BOLT (AP)	4	CD	PAOZZ
	NAS663V6HT		. BOLT (AP)	4	CE	PAOZZ
	NAS673V6H	ψψ	. BOLT (AP)	4	CF	PAOZZ
	AN960JD10L	#	. WASHER (AP)	4	CF	PAOZZ
	AN960PD10L	#	. WASHER (AP)	4	CF	PAOZZ
-14	NAS663V5HT		. BOLT (AP)	2	CG	PAOZZ
	NAS673V6H	ψψ	. BOLT (AP)	2	CF	PAOZZ
	AN960JD10L	#	. WASHER (AP)	2	CF	PAOZZ
	AN960PD10L	#	. WASHER (AP)	2	CF	PAOZZ
-15	NAS663V3HT		. BOLT (AP)	2	CD	PAOZZ
	NAS663V5HT		. BOLT (AP)	2	CE	PAOZZ
	NAS673V6H	ψψ	. BOLT (AP)	2	CF	PAOZZ
	AN960JD10L	#	. WASHER (AP)	2	CF	PAOZZ
	AN960PD10L	#	. WASHER (AP)	2	CF	PAOZZ
-16	NAS663V6HT	††	. BOLT (AP)	2	CD	PAOZZ
	NAS663V7HT		. BOLT (AP)	2	CE	PAOZZ
	NAS673V7H	ψψ	. BOLT (AP)	2	CF	PAOZZ
	AN960JD10L	#	. WASHER (AP)	2	CF	PAOZZ
	AN960PD10L	#	. WASHER (AP)	2	CF	PAOZZ
-17	NAS663V5HT		. BOLT (AP)	2	CD	PAOZZ
	NAS663V7HT		. BOLT (AP)	2	CE	PAOZZ
	NAS673V7H	ψψ	. BOLT (AP)	2	CF	PAOZZ
	AN960JD10L	#	. WASHER (AP)	2	CF	PAOZZ
	AN960PD10L	#	. WASHER (AP)	2	CF	PAOZZ
-18	NAS663V5HT		. BOLT (AP)	22	CG	PAOZZ
	NAS673V6H	ψψ	. BOLT (AP)	22	CF	PAOZZ
	AN960JD10L	#	. WASHER (AP)	22	CF	PAOZZ
	AN960PD10L	#	. WASHER (AP)	22	CF	PAOZZ
-19	NAS663V7HT		. BOLT (AP)	2	CG	PAOZZ
	NAS673V6H	ψψ	. BOLT (AP)	2	CF	PAOZZ
	AN960JD10L	#	. WASHER (AP)	2	CF	PAOZZ
	AN960PD10L	#	. WASHER (AP)	2	CF	PAOZZ
-20	NAS663V5HT	††	. BOLT (AP)	2	CD	PAOZZ
	HT4049-3-6		. SCREW, Close tolerance (73197) (McDonnell spec ST3M714-3-6) (AP)	2	CE	PAOZZ
	NAS673V5H	ψψ	. BOLT (AP)	2	CF	PAOZZ
	AN960JD10L	#	. WASHER (AP)	2	CF	PAOZZ
	AN960PD10L	#	. WASHER (AP)	2	CF	PAOZZ
-21	NAS663V7HT		. BOLT (AP)	2	CD	PAOZZ
	HT4049-3-7		. SCREW, Close tolerance (73197) (McDonnell spec ST3M714-3-7) (AP)	2	CE	PAOZZ
	NAS673V6H	ψψ	. BOLT (AP)	2	CF	PAOZZ
	AN960JD10L	#	. WASHER (AP)	2	CF	PAOZZ
	AN960PD10L	#	. WASHER (AP)	2	CF	PAOZZ
-21A	NAS663V7HT		. BOLT (AP)	2	CF	PAOZZ
	NAS673V7H	ψψ	. BOLT (AP)	2	CF	PAOZZ
	AN960JD10L	#	. WASHER (AP)	2	CF	PAOZZ
	AN960PD10L	#	. WASHER (AP)	2	CF	PAOZZ
-22	NAS663V5HT		. BOLT (AP)	2	CD	PAOZZ
	HT4049-3-5		. SCREW, Close tolerance (73197) (McDonnell spec ST3M714-3-5) (AP)	2	CE	PAOZZ
	NAS673V5H	ψψ	. BOLT (AP)	2	CF	PAOZZ
	AN960JD10L	#	. WASHER (AP)	2	CF	PAOZZ
	AN960PD10L	#	. WASHER (AP)	2	CF	PAOZZ
-23	NAS663V6HT		. BOLT (AP)	2	CD	PAOZZ
	NAS663V4HT		. BOLT (AP)	2	CE	PAOZZ
	NAS673V5H	ψψ	. BOLT (AP)	2	CF	PAOZZ
	AN960JD10L	#	. WASHER (AP)	2	CF	PAOZZ
	AN960PD10L	#	. WASHER (AP)	2	CF	PAOZZ
-24	NAS663V5HT		. BOLT (AP)	2	CD	PAOZZ
	NAS663V4HT		. BOLT (AP)	2	CE	PAOZZ
	NAS673V5H	ψψ	. BOLT (AP)	2	CF	PAOZZ
	AN960JD10L	#	. WASHER (AP)	2	CF	PAOZZ
	AN960PD10L	#	. WASHER (AP)	2	CF	PAOZZ
-25	68A230001-2045	††	. SHIM, Vertical stabilizer laminated, LH outboard (drill on instl)	1	AK	MDDZZ
	68A230001-2047	††	. SHIM, Vertical stabilizer laminated, LH inboard (drill on instl)	1	AK	MDDZZ
-26	68A230163-1011	d	. TIP ASSY, Vertical stabilizer 6.00 in. diameter LH (see fig. 1-141- for bkdn)	1	BM	PAFDD
	68G230163-1005	e	. TIP ASSY, Vertical stabilizer 6.00 in. diameter LH (see fig. 1-141- for bkdn)	1	BN	PAFDD
	68G230163-1011	d	. TIP ASSY, Vertical stabilizer 6.00 in. diameter LH (see fig. 1-141- for bkdn)	1	BP	PAFDD

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-136-	68G230163-1019	e	. TIP ASSY, Vertical stabilizer 6.00 in. diameter LH (see fig. 1-141- for bkdn)	1	BQ	PAFDD
-27	NAS663V4HT		. BOLT (AP)	6	CK	PAOZZ
	NAS673V5H		. BOLT (AP)	6	CL	PAOZZ
	AN960JDI10L	#	. WASHER (AP)	6	CL	PAOZZ
	AN960PDI10L	#	. WASHER (AP)	6	CL	PAOZZ
-28	NAS663V3HT		. BOLT (AP)	2	CH	PAOZZ
	NAS663V5HT		. BOLT (AP)	2	CJ	PAOZZ
	NAS673V6H		. BOLT (AP)	2	CL	PAOZZ
	AN960JDI10L	#	. WASHER (AP)	2	CL	PAOZZ
	AN960PDI10L	#	. WASHER (AP)	2	CL	PAOZZ
-29	NAS663V5HT	††	. BOLT (AP)	26	CK	PAOZZ
	NAS673V6H		. BOLT (AP)	24	CL	PAOZZ
	AN960JDI10L	#	. WASHER (AP)	24	CL	PAOZZ
	AN960PDI10L	#	. WASHER (AP)	24	CL	PAOZZ
-30	NAS663V6HT	††	. BOLT (AP)	4	CH	PAOZZ
	NAS663V7HT		. BOLT (AP)	4	CJ	PAOZZ
	NAS673V7H		. BOLT (AP)	4	CL	PAOZZ
	AN960JDI10L	#	. WASHER (AP)	4	CL	PAOZZ
	AN960PDI10L	#	. WASHER (AP)	4	CL	PAOZZ
-31	NAS663V5HT		. BOLT (AP)	4	CH	PAOZZ
	NAS663V6HT		. BOLT (AP)	4	CJ	PAOZZ
	NAS673V6H		. BOLT (AP)	4	CL	PAOZZ
	AN960JDI10L	#	. WASHER (AP)	4	CL	PAOZZ
	AN960PDI10L	#	. WASHER (AP)	4	CL	PAOZZ
-32	NAS663V5HT		. BOLT (AP)	2	CH	PAOZZ
	NAS663V7HT		. BOLT (AP)	2	CJ	PAOZZ
	NAS673V7H		. BOLT (AP)	2	CL	PAOZZ
	AN960JDI10L	#	. WASHER (AP)	2	CL	PAOZZ
	AN960PDI10L	#	. WASHER (AP)	2	CL	PAOZZ
-33	NAS663V5HT		. BOLT (AP)	2	CH	PAOZZ
	HT4049-3-6		. SCREW, Close tolerance (73197) (McDonnell spec ST3M714-3-6) (AP)	2	CJ	PAOZZ
	NAS673V5H		. BOLT (AP)	2	CL	PAOZZ
	AN960JDI10L	#	. WASHER (AP)	2	CL	PAOZZ
	AN960PDI10L	#	. WASHER (AP)	2	CL	PAOZZ
-34	NAS663V5HT		. BOLT (AP)	2	CH	PAOZZ
	HT4049-3-7		. SCREW, Close tolerance (73197) (McDonnell spec ST3M714-3-7) (AP)	2	CJ	PAOZZ
	NAS673V6H		. BOLT (AP)	2	CL	PAOZZ
	AN960JDI10L	#	. WASHER (AP)	2	CL	PAOZZ
	AN960PDI10L	#	. WASHER (AP)	2	CL	PAOZZ
-35	NAS663V4HT		. BOLT (AP)	2	CH	PAOZZ
	HT4049-3-5		. SCREW, Close tolerance (73197) (McDonnell spec ST3M714-3-5) (AP)	2	CJ	PAOZZ
	NAS673V5H		. BOLT (AP)	2	CL	PAOZZ
	AN960JDI10L	#	. WASHER (AP)	2	CL	PAOZZ
	AN960PDI10L	#	. WASHER (AP)	2	CL	PAOZZ
-36	NAS663V5HT		. BOLT (AP)	2	CH	PAOZZ
	NAS663V4HT		. BOLT (AP)	2	CJ	PAOZZ
	NAS673V5H		. BOLT (AP)	2	CL	PAOZZ
	AN960JDI10L	#	. WASHER (AP)	2	CL	PAOZZ
	AN960PDI10L	#	. WASHER (AP)	2	CL	PAOZZ
-37	68A230001-2045	††	. SHIM, Vertical stabilizer laminated, LH outboard (drill on instl)	1		MDDZZ
	68A230001-2047	††	. SHIM, Vertical stabilizer laminated, LH inboard (drill on instl)	1		MDDZZ
-38	68A230001-2019		. SHIM, Vertical stabilizer laminated, LH outboard	1	V	MDDZZ
	68A230001-2053		. SHIM, Vertical stabilizer laminated, LH outboard	1	AA	MDDZZ
	68A230001-2021		. SHIM, Vertical stabilizer laminated, LH inboard	1	V	MDDZZ
	68A230001-2053		. SHIM, Vertical stabilizer laminated, LH inboard	1	AA	MDDZZ
-39	68A230151-1003		. BOX ASSY, Vertical stabilizer	1	AU	PADDD
	68G230151-1001		. BOX ASSY, Vertical stabilizer (when exhausted use 68A230151-1005)	1	AT	PADDD
	68A230151-1005		. BOX ASSY, Vertical stabilizer (suitable substitute for 68G230151-1001) (trim and drill on instl)	1		PADDD
-40	HT4068-3-4		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	212		PAOZZ
-41	HT4068-3-5		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	6		PAOZZ
-42	HT4068-3-6		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)	10		PAOZZ
-43	68A230167-2001		. . TUBE, Leading edge vertical stabilizer electrical conduit	1	H	MFFZZ
	68A230167-2003		. . TUBE, Leading edge vertical stabilizer electrical conduit	1	AW	MFFZZ
	68A230167-2007	#	. . TUBE, Leading edge vertical stabilizer electrical conduit	1	AD	PAFZZ
	68A230167-2005	#	. . TUBE, Leading edge vertical stabilizer electrical conduit	1	AD	PAFZZ
	68R230002-2011		. . TUBE, Leading edge vertical stabilizer electrical conduit	1	AT	MFFZZ
-44	68A230168-2001		. . CLAMP, Vertical stabilizer loop	1	H	MFFZZ
	68A230168-2003		. . CLAMP, Vertical stabilizer loop	1	N	MFFZZ

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			1 2 3 4 5 6 7			
1-136-	NAS1801-3-7	#	. . SCREW (AP)	2	AU	PAOZZ
	NAS1096-3-7	#	. . SCREW (AP)	2	AU	PAOZZ
	AN960D10L		. . WASHER (AP)	2	AU	PAOZZ
-44A	68A210102-2047		. . PLATE, Horizontal stabilizer shear	1		PADZZ
-44B	68A210102-2045		. . PLATE, Horizontal stabilizer shear	2		PADZZ
-44C	68A210102-2043		. . PLATE, Horizontal stabilizer shear	2		PADZZ
-44D	68A210102-2041		. . PLATE, Horizontal stabilizer shear	11		PADZZ
-44E	68A230113-2005		. . PLATE, Vertical stabilizer lower forward box closure ..	1		PBDZZ
-44F	68A230152-2005		. . CLOSURE, Forward box leading edge vertical stabilizer ..	1		PBDZZ
-44G	68A230152-2007		. . CLOSURE, Forward box front spar vertical stabilizer	1		PBDZZ
-45	68A890135-2003	*	. . PLATE, Identification, vertical stabilizer fwd box	1	D	MFFZZ
	68R890026-1001	*	. . PLATE, Identification, vertical stabilizer fwd box	1	AV	MFFZZ
	68A890135-2005	*	. . PLATE, Identification, vertical stabilizer fwd box	1	J	MFFZZ
-45A	68A230164-2009		. . FITTING, Vertical stabilizer upper fwd box	1		PAOZZ
-46			DELETED			
-47			DELETED			
-48			DELETED			
-49			DELETED			
-50	68A230091-1001	f	. . BOX ASSY, Vertical stabilizer aft upper (when exhausted use 68A230091-1007 or 68A230091-1015) (trim on instl)	1	AL	PAFFF
	68G230091-1003	g	. . BOX ASSY, Vertical stabilizer aft upper (when exhausted use 68A230091-1007 or 68A230091-1015)	1	BV	PAFFF
	68A230091-1003	f	. . BOX ASSY, Vertical stabilizer aft upper (when exhausted use 68A230091-1007 or 68A230091-1015) (trim and drill on instl)	1	E	PAFFF
	68G230091-1001	g	. . BOX ASSY, Vertical stabilizer aft upper (when exhausted use 68A230091-1007 or 68A230091-1015)	1	BR	PAFFF
	68A230091-1015	#	. . BOX ASSY, Vertical stabilizer aft upper (suitable substitute for 68A230091-1001, 68A230091-1003, 68G230091-1001 and 68G230091-1003)	1	BW	PAFFF
	68A230091-1007	#	. . BOX ASSY, Vertical stabilizer aft upper (suitable substitute for 68A230091-1001, 68A230091-1003, 68G230091-1001 and 68G230091-1003) (trim and drill on instl)	1	BW	PAFFF
	HT4068-3-4		. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	22		PAOZZ
-51	MS25281-5		. . CLAMP	2		PAFZZ
	HT4068-3-6		. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)	2		PAOZZ
	NAS1056E6-020		. . SPACER (AP)	2		PAOZZ
	AN960C10L		. . WASHER (AP)	2		PAOZZ
-52	NAS679C3MW		. . NUT (AP)	2		PAOZZ
	CCT06	#	. . TUBING, Convolute (05593) (CCT-06) (McDonnell spec ST5M1330-06)	1		PAFZZ
	Cl1000-06	#	. . TUBING, Convolute (81482) (McDonnell spec ST5M1330-06)	1		PAFZZ
-53	68A230067-1005	#	. . BOX ASSY, Vertical stabilizer aft lower (trim and drill on instl)	1		PBDDD
	68A230067-1003	#	. . BOX ASSY, Vertical stabilizer aft lower	1		PBDDD
	HT4068-3-4		. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	62		PAOZZ
-54	68A230066-2003		. . RIB, Vertical stabilizer aft lower box (drill on instl)	1		PADZZ
-54A	68A210102-2047		. . PLATE, Horizontal stabilizer shear	1		PADZZ
-54B	68A210102-2045		. . PLATE, Horizontal stabilizer shear	1		PADZZ
-54C	68A210102-2043		. . PLATE, Horizontal stabilizer shear	1		PADZZ
-54D	68A210102-2041		. . PLATE, Horizontal stabilizer shear	3		PADZZ
-54E	68A230082-2003		. . CLOSURE, Vertical stabilizer rear spar	1		PBDZZ
-55	68A890132-2001	*	. . PLATE, Identification, vertical stabilizer aft lower box	1	P	MFFZZ
	68A890132-2003	*	. . PLATE, Identification, vertical stabilizer aft lower box	1	Q	MFFZZ
-56	68A230001-2023		. . SEAL, Vertical stabilizer LH (access door 167L)	1		PAOZZ
	68A230001-2024		. . SEAL, Vertical stabilizer RH (access door 167R)	1		PAOZZ
	HT4068-3-4		. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	3		PAOZZ
-57	68A230001-2031		. . SEAL, Vertical stabilizer LH	1		PAOZZ
	68A230001-2032		. . SEAL, Vertical stabilizer RH	1		PAOZZ
-58	68A230001-2033		. . SEAL, Vertical stabilizer LH (access door 168L)	1		PAOZZ
	68A230001-2034		. . SEAL, Vertical stabilizer RH (access door 168R)	1		PAOZZ
	HT4068-3-4		. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	2		PAOZZ
-59	68A230001-2043		. . SEAL, Vertical stabilizer LH	1		PAOZZ
	68A230001-2044		. . SEAL, Vertical stabilizer RH	1		PAOZZ
	68A240079-1001		. . ARM ASSY, Variable differential transformer rudder position	1	S	XC---
	68A240079-1003		. . ARM ASSY, Variable differential transformer rudder position	1	Y	XC---
-60	NAS673V3		. . BOLT (AP)	1		PAOZZ
	4M46-3-5		. . BUSHING, Clamp-up (76301) (AP)	1	S	PAFZZ
	ST4M166-3-0025		. . BUSHING, Clamp-up (76301) (AP)	1	Y	PAFZZ
	AN960PD10		. . WASHER (AP)	1		PAOZZ
	NAS679C3MW		. . NUT (AP)	1		PAOZZ
-61	68A240079-2001		. . ARM, Variable differential transformer rudder position .	1	S	PAOZZ
	68A240079-2003		. . ARM, Variable differential transformer rudder position .	1	Y	PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-136 -62 -63	NAS1352-08H8P 119501-005	. . SCREW TRANSDUCER, Variable differential transformer rudder position (52158) (McDonnell spec ST5M1373-004) (supersedes B119501-003) (31-30-13)	1 1	G	PAFZZ PAOZZ
-64	NAS1352C06H5 AN960PD6L 68A240078-1003	. SCREW (AP) WASHER (AP) BRACKET ASSY, Variable differential transformer rudder position arm	3 3 1	Y	PAOZZ PAOZZ MFFFF
	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	2		PAOZZ
	F12092-1-3 #	. . NUTPLATE, Self-locking (72962) (McDonnell spec ST3M721C3M1)	2		PAFZZ
	F50403-3-1 #	. . NUTPLATE, Self-locking (15653) (McDonnell spec ST3M721C3M1)	2		PAFZZ
-65	68A890012-3111 *	. PLATE, Identification, variable differential transformer rudder position (76301)	1	G	MFFZZ
-66	68A230001-2041 HT4068-3-5	. SEAL, Vertical stabilizer LH (access door 169L) SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	1 4		PAOZZ PAOZZ
-67	68A230001-2042 HT4068-3-5	. SEAL, Vertical stabilizer RH (access door 169R) SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	1 6		PAOZZ PAOZZ
-68	3151-182	. COVER, Rudder hinge (94641)	1		PAFZZ
-69	MS24693C26	. SCREW (AP)	4		PAFZZ
-70	3U3151-5E #	. ACTUATOR, Rotary hydraulic servo (27-20-10) (94641) (McDonnell spec 68-690053-111) (see TO 9H2-5-261-4 for bkdn) (see fig. 2-52-137 for additional NHA)	1	W	PAODD
	3U3151-5D #	. ACTUATOR, Rotary hydraulic servo (27-20-10) (94641) (McDonnell spec 68-690053-111) (see TO 9H2-5-261-4 for bkdn) (see fig. 2-52-137 for additional NHA)	1	W	PAODD
	3U3151-5E	. ACTUATOR, Rotary hydraulic servo (94641) (McDonnell spec 68-690053-123) (27-20-10) (see TO 9H2-5-261-4 for bkdn) (see fig. 2-52-137 for additional NHA)	1	X	PAODD
-71	HT4072-5-7-6 #	. SCREW, Hi-torque machine (73197) (McDonnell spec 3M938-5-7-6) (AP)	8		PAFZZ
	HT4041-5-7M6 #	. SCREW, Hi-torque machine (73197) (McDonnell spec 3M707-5-7-6-1) (AP)	8		PAFZZ
	HT4041-5-7-6 #	. SCREW, Hi-torque machine (73197) (McDonnell spec 3M707-5-7-6) (AP)	8		PAFZZ
	68B230053-2001 #	. SCREW, Vertical stabilizer rudder actuator close tolerance (AP)	8		PAFZZ
	ST3M729-5H8 h	. BOLT, Close tolerance (76301) (AP)	8		PAFZZ
	68R093593-2001 h	. BUSHING (use with index 71)	AR		PAFZZ
	68R230007-2001	. SHIM, Rudder servo actuator to vertical stabilizer rear spar (use with index 71)	AR		MFFZZ
	68R230007-2003	. SHIM, Rudder servo actuator to vertical stabilizer rear spar (use with index 71)	AR		MFFZZ
	68R230007-2005	. SHIM, Rudder servo actuator to vertical stabilizer rear spar (use with index 71)	AR		MFFZZ
-72	AIC752-4D27 #	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	BM3326-4D27 #	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	MB84-4D27 #	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	PBF23T4PD27 #	. BOLT, Close tolerance (27624) (PBF23T-4PD27) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	RA22018-4D27 #	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	S11-1059-4D27 #	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	S371-4D27 #	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	VAL23033-4D27 #	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	VS3060-4D27 #	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	74328-4D27 #	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
-73	ST4M150E4001	. WASHER (76301) (AP) (under head)	1		PAFZZ
-74	4M36-02113A	. WASHER, Flat (76301) (AP)	3		PAFZZ
-75	4M36-02112	. WASHER, Flat (76301) (AP) (under nut)	AR		PADZZ
-76	74384-4M	. NUT, Castellated (56878) (McDonnell spec ST3M612C4M) (AP)	1		PAOZZ
-77	MS24665-153	. PIN (AP)	1		PAFZZ
-78	RF5004-13	PARTIAL BREAKDOWN FOLLOWS: . . ADAPTER, Fluid connection (83324) (McDonnell spec ST7M200T4)	1		PAOZZ
	MS28775-010	. . PACKING (use with index 78)	1		PAOZZ
-79	RF5006-13	. . ADAPTER, Fluid connection (83324) (McDonnell spec ST7M200T6)	1		PAOZZ
	MS28775-012	. . PACKING (use with index 79)	1		KDDZZ
-80	68A230001-2015	. SHIM, Vertical stabilizer rudder actuator	2	R	MDDZZ

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-136 -81	68G240001-1003	. RUDDER ASSY, Vertical stabilizer (27-20-11) (when exhausted use 68A240001-1013, 68A240001-1015 or 68A240001-1017)						1	BY	PAODD
	68A240001-1017 #	. RUDDER ASSY, Vertical stabilizer (27-20-11) (suitable substitute for 68G240001-1003)						1	BY	PAODD
	68A240001-1015 #	. RUDDER ASSY, Vertical stabilizer (27-20-11) (suitable substitute for 68G240001-1003)						1	BY	PAODD
	68A240001-1013 #	. RUDDER ASSY, Vertical stabilizer (27-20-11) (suitable substitute for 68G240001-1003)						1	BY	PAODD
-82	AIC753-4D15 #	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4D15) (AP)						1		PAOZZ
	BM17019-4D15 #	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4D15) (AP)						1		PAOZZ
	MB61-4D15 #	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4D15) (AP)						1		PAOZZ
	PBF1253-4D15 #	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4D15) (AP)						1		PAOZZ
	RA32003-4D15 #	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4D15) (AP)						1		PAOZZ
	S11-1060-4D15 #	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4D15) (AP)						1		PAOZZ
	S353-4D15 #	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4D15) (AP)						1		PAOZZ
	VAL23029-4D15 #	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4D15) (AP)						1		PAOZZ
	VS3204-4D15 #	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4D15) (AP)						1		PAOZZ
	109453-4D15 #	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4D15) (AP)						1		PAOZZ
-83	NAS1587-4C	. WASHER (AP) (under head)						1		PAOZZ
-84	ST4M166-4-012	. BUSHING, Clamp-up (76301) (AP)						1		PAOZZ
-85	AN960C416	. WASHER (AP) (under nut)						1		PAOZZ
-86	74384-4M	. NUT, Castellated (56878) (McDonnell spec ST3M612C4M) (AP)						1		PAOZZ
-87	MS24665-155	. PIN (AP)						1		PAOZZ
-88	AIC753-5D15 #	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-5D15) (AP)						1		PAOZZ
	BM17019-5D15 #	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-5D15) (AP)						1		PAOZZ
	MB61-5D15 #	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-5D15) (AP)						1		PAOZZ
	PBF1253-5D15 #	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-5D15) (AP)						1		PAOZZ
	RA32003-5D15 #	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-5D15) (AP)						1		PAOZZ
	S11-1060-5D15 #	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-5D15) (AP)						1		PAOZZ
	S353-5D15 #	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-5D15) (AP)						1		PAOZZ
	VAL23029-5D15 #	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-5D15) (AP)						1		PAOZZ
	VS3204-5D15 #	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-5D15) (AP)						1		PAOZZ
	109453-5D15 #	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-5D15) (AP)						1		PAOZZ
		. WASHER (AP) (under head)						1		PAOZZ
-89	NAS1587-5C	. BUSHING, Clamp-up (76301) (AP)						1		PAOZZ
-90	ST4M166-5-012	. WASHER (AP) (under nut)						1		PAOZZ
-91	AN960C516	. NUT, Castellated (56878) (McDonnell spec ST3M612C5M) (AP)						1		PAOZZ
-92	74384-5M	. PIN (AP)						1		PAOZZ
-93	MS24665-155	. JUMPER ASSY, Rudder to vertical stabilizer bonding (altered from MS25083-2BB5)						1		PAOZZ
-94	68B240052-1001 #	. JUMPER ASSY						1		MFOZZ
	MS25083-2BB6	. BOLT (AP) (head up) (use with MS25083-2BB6)						1		PAOZZ
	MS1957-45	. BOLT (AP) (head up) (use with 68B240052-1001)						1		PAOZZ
	NAS1802-3-8	. WASHER (AP) (one under head and one under nut) (use with MS25083-2BB6)						2		PAOZZ
	AN960D8	. WASHER (AP) (one under head and one under nut) (use with 68B240052-1001)						2		PAOZZ
	NAS620C10L	. WASHER (AP) (under nut) (use with MS25083-2BB6)						1		PAOZZ
	MS35338-42	. WASHER (AP) (under nut) (use with 68B240052-1001)						1		PAOZZ
	MS35338-138	. NUT (AP) (use with MS25083-2BB6)						1		PAOZZ
	NAS679C08MW	. NUT (AP) (use with 68B240052-1001)						1		PAOZZ
	NAS679C3MW	. JUMPER ASSY, Rudder to vertical stabilizer bonding (altered from MS25083-2BC6)						1		MFOZZ
	68B240052-1003 #	. JUMPER ASSY						1		MFOZZ
	MS25083-2BC6	. BOLT (AP) (head up) (use with MS25083-2BC6)						1		PAOZZ
	MS1957-45	. BOLT (AP) (head up) (use with 68B240052-1003)						1		PAOZZ
	NAS1802-3-8	. WASHER (AP) (one under head and one under nut) (use with MS25083-2BC6)						2		PAOZZ
	AN960D8	. WASHER (AP) (one under head and one under nut) (use with 68B240052-1003)						2		PAOZZ
	NAS620C10L	. WASHER (AP) (under nut) (use with MS25083-2BC6)						1		PAOZZ
	MS35338-42	. WASHER (AP) (under nut) (use with 68B240052-1003)						1		PAOZZ
	MS35338-138	. NUT (AP) (use with MS25083-2BC6)						1		PAOZZ
	NAS679C08MW							1		PAOZZ

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-136 - -95A -95B -95C -95D <											

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-136 -97L -98 -99	MS24665-155	.	.	.	.	.	.	.	1	CA	PAFZZ
	68A240001-2031	.	.	.	.	.	.	.	2		MFFZZ
	68A890053-2013	*	.	.	.	.	.	.	1	M	MFFZZ
	68A890053-2015	*	.	.	.	.	.	.	1	L	MFFZZ
	68R890032-2001	*	.	.	.	.	.	.	1	AF	MFFZZ
	68A890053-2017	*	.	.	.	.	.	.	1	Z	MFFZZ
-100	68A890167-2005	*	.	.	.	.	.	.	1		MFFZZ
	68A240080-2001	.	.	.	.	.	.	.	1	BX	PAFZZ
-101	68A240093-1001	.	.	.	.	.	.	.	1	BY	PAFFF
				
	MS21061L3	.	.	.	.	.	.	.	2	BY	PAOZZ
	68A240001-2017	.	.	.	.	.	.	.	1	BX	PAFZZ
-102	68A240001-2037	.	.	.	.	.	.	.	1	BY	MFFZZ
				
	HT4068-3-2	.	.	.	.	.	.	.	6	BX	PAOZZ
	HT4068-3-4	.	.	.	.	.	.	.	6	BY	PAOZZ
-103	68A230065-1003	.	.	.	.	.	.	.	1		PAFFF
	HT4068-3-5	.	.	.	.	.	.	.	3		PAOZZ
-104	AN960C10	.	.	.	.	.	.	.	3		PAOZZ
	NAS679C3MW	.	.	.	.	.	.	.	3		PAOZZ
-105	HT4068-3-6	.	.	.	.	.	.	.	1		PAOZZ
				
	AN960C10	.	.	.	.	.	.	.	1		PAOZZ
	MS35338-43	.	.	.	.	.	.	.	1		PAOZZ
-106	NAS679C3MW	.	.	.	.	.	.	.	1		PAOZZ
	AIC753-3D7	#	.	.	.	.	.	.	1		PAOZZ
	BM17019-3D7	#	.	.	.	.	.	.	1		PAOZZ
	MB61-3D7	#	.	.	.	.	.	.	1		PAOZZ
	PBF1253-3D7	#	.	.	.	.	.	.	1		PAOZZ
	RA32003-3D7	#	.	.	.	.	.	.	1		PAOZZ
	S11-1060-3D7	#	.	.	.	.	.	.	1		PAOZZ
	S353-3D7	#	.	.	.	.	.	.	1		PAOZZ
	VAL23029-3D7	#	.	.	.	.	.	.	1		PAOZZ
	VS3204-3D7	#	.	.	.	.	.	.	1		PAOZZ
	109453-3D7	#	.	.	.	.	.	.	1		PAOZZ
		#			
	NAS1587A3C	.	.	.	.	.	.	.	1		PAOZZ
	4M106-03012	.	.	.	.	.	.	.	1		PAOZZ
-107	AN960C10	.	.	.	.	.	.	.	1		PAOZZ
	NAS679C3MW	.	.	.	.	.	.	.	1		PAOZZ
-108	M81936-1-6	.	.	.	.	.	.	.	1		PAFZZ
	334610	.	.	.	.	.	.	.	1		PAFZZ
-109	68A230064-1005	#	.	.	.	.	.	.	1		PAFFF
	68A230064-1003	#	.	.	.	.	.	.	1		PAFFF
-110	HT4068-4-5	.	.	.	.	.	.	.	1		PAOZZ
				
	AN960C416	.	.	.	.	.	.	.	1		PAOZZ
	NAS679C4MW	.	.	.	.	.	.	.	1		PAOZZ
-111	HT4068-4-6	.	.	.	.	.	.	.	2		PAOZZ
				
	AN960C416	.	.	.	.	.	.	.	2		PAOZZ
	NAS679C4MW	.	.	.	.	.	.	.	2		PAOZZ
-112	HT4068-4-7	#	.	.	.	.	.	.	1		PAOZZ
	HT4024L4-7	#	.	.	.	.	.	.	1		PAOZZ
	AN960C416	.	.	.	.	.	.	.	1		PAOZZ
	NAS620C416L	.	.	.	.	.	.	.	1		PAOZZ
-113	MS35338-44	.	.	.	.	.	.	.	1		PAOZZ
	NAS679C4MW	.	.	.	.	.	.	.	1		PAOZZ
	AIC753-3D7	#	.	.	.	.	.	.	2		PAOZZ
		#			
	BM17019-3D7	#	.	.	.	.	.	.	2		PAOZZ
	MB61-3D7	#	.	.	.	.	.	.	2		PAOZZ
	PBF1253-3D7	#	.	.	.	.	.	.	2		PAOZZ
	RA32003-3D7	#	.	.	.	.	.	.	2		PAOZZ
	S11-1060-3D7	#	.	.	.	.	.	.	2		PAOZZ
		#			

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code						
			1 2 3 4 5 6 7									
1-136 -	S353-3D7	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ						
	VAL23029-3D7	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ						
	VS3204-3D7	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ						
	109453-3D7	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ						
	NAS1587A3C		. WASHER (AP) (under head)	2		PAOZZ						
	4M106-03012		. BUSHING, Clamp-up (76301) (AP)	2		PAOZZ						
	AN960C10		. WASHER (AP) (under nut)	2		PAOZZ						
	NAS679C3MW		. NUT (AP)	2		PAOZZ						
-114	M81936-1-7		. . BEARING (M81936/1-7)	1		PAFZZ						
-115	334610		. . FITTING, Lubrication (95879) (McDonnell spec ST7M176-1)	1		PAFZZ						
-116	68A230051-1003		. BOX ASSY, Vertical stabilizer torque	1		XBDDD						
-116A	68A230051-2001		. . CORE MATERIAL, Vertical stabilizer torque box	1		PBDZZ						
-116B	68A230051-2003		. . CORE MATERIAL, Vertical stabilizer torque box	1		PBDZZ						
-117	68A890078-2005	*	. . PLATE, Identification, vertical stabilizer torque box ..	1		MFFZZ						
-118	68A640048-2007		. SUPPORT, FS797.960 rudder bellcrank	1	U	XBDZZ						
-119	NAS664V3HT		. BOLT (AP)	2		PAOZZ						
	AN960C416L		. WASHER (AP)	2		PAOZZ						
	NAS679C4MW		. NUT (AP)	2		PAOZZ						
-120	NAS664V4HT		. BOLT (AP)	2		PAOZZ						
	AN960C416L		. WASHER (AP)	2		PAOZZ						
	NAS679C4MW		. NUT (AP)	2		PAOZZ						
-121	68A640048-2009		. SUPPORT, FS797.960 rudder bellcrank	1	AB	XBDZZ						
-122	NAS664V3HT		. BOLT (AP)	2		PAOZZ						
	AN960C416L		. WASHER (AP)	2		PAOZZ						
	NAS679C4MW		. NUT (AP)	2		PAOZZ						
-123	NAS664V4HT		. BOLT (AP)	2		PAOZZ						
	AN960C416L		. WASHER (AP)	2		PAOZZ						
	NAS679C4MW		. NUT (AP)	2		PAOZZ						
-124	68A890153-2013	*	. PLATE, Identification, vertical stabilizer assy	1	A	MFFZZ						
	68A890153-2011	*	. PLATE, Identification, vertical stabilizer assy	1	C	MFFZZ						
	68A890153-2005	*	. PLATE, Identification, vertical stabilizer assy	1	B	MFFZZ						
	68A890153-2021	*	. PLATE, Identification, vertical stabilizer assy	1	AH	MFFZZ						
	68A890153-2023	*	. PLATE, Identification, vertical stabilizer assy	1	AJ	MFFZZ						
	68A890153-2029	*	. PLATE, Identification, vertical stabilizer assy	1	K	MFFZZ						
	68R890025-2001	*	. PLATE, Identification, vertical stabilizer assy	1	BS	MFFZZ						
-125	ST9M514-1	*	. PLATE, Serialization (76301)	1	AC	MDFZZ						
	68A230001-1063	ψ	PARTS KIT, LH vertical stabilizer	1	AG	PAFZZ						
<p># Alternate parts.</p> <p>b Use box assy 68A230091-1001.</p> <p>c Use box assy 68G230091-1003.</p> <p>d Use box assy 68A230091-1003 or 68A230091-1007.</p> <p>e Use box assy 68A230091-1007 or 68G230091-1001.</p> <p>f Before TO 1F-15-615.</p> <p>g After TO 1F-15-615.</p> <p>†† Component of 68A230001-1063 LH vertical stabilizer parts kit.</p> <p>ψ Used when replacing 68A230091-1001 or 68G230091-1003 with 68A230091-1003, 68A230091-1007 or 68G230091-1001.</p> <p>h Fasteners flagged to this note to be used on all aircraft in which rudder actuator attach holes have been repaired per TO 1F-15A-3-2.</p> <p>ψψ If countersunk holes are found at attach points in 68A230163 Tip Assy, 4M119D6 washers must be used to fill these holes per TO 1F-15-855.</p>												
<table><tr><th>CODE</th><th>MODEL</th><th>USABLE ON</th></tr><tr><td>A</td><td>F-15A</td><td>73-085, 73-086, 73-088 thru 73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 74-136 before TO 1F-15-615</td></tr></table>							CODE	MODEL	USABLE ON	A	F-15A	73-085, 73-086, 73-088 thru 73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 74-136 before TO 1F-15-615
CODE	MODEL	USABLE ON										
A	F-15A	73-085, 73-086, 73-088 thru 73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 74-136 before TO 1F-15-615										

1-744

Change 23

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-136 -		CODE		MODEL					USABLE ON			
		R		F-15A F-15B					73-085 thru 73-102 73-108 thru 73-114			
		S							DELETED			
		T		F-15A F-15B					73-085 thru 76-0009 73-108 thru 75-0089			
		U		F-15A F-15B					All before TO 1F-15-861 All before TO 1F-15-861			
		V		F-15A F-15B					All before TO 1F-15-615 All before TO 1F-15-615			
		W		F-15A					73-085 & up			
		X		F-15B					73-108 thru 77-0168			
		Y		F-15A					73-087, 73-091, 73-095, 73-099, 74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068, 76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080, 77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150			
				F-15B					73-108, 73-114, 75-0080, 75-0089, 76-0125, 76-0130, 76-0134, 76-0139, 77-0155, 77-0160, 77-0165			
		Z							PN 68A240001-1013			
		AA		F-15A					73-085 thru 74-096, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123 74-134 thru 75-0054, 75-0056 thru 75-0078, 76-0008 & up after TO 1F-15-615			
				F-15B					73-108 & up after TO 1F-15-615			
		AB		F-15A F-15B					All after TO 1F-15-861 All after TO 1F-15-861			
		AC		F-15A F-15B					75-0052 & up 75-0088 & up			
		AD		F-15A F-15B					75-0049 thru 77-0153 before TO 1F-15-623 75-0085 thru 77-0168 before TO 1F-15-623			
		AE							DELETED			
		AF							PN 68G240001-1003			
		AG		F-15A F-15B					73-085 thru 76-0070 73-108 thru 76-0133			
		AH		F-15A					76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069,			

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7					
1-136 -		CODE	MODEL	USABLE ON									
				77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 before TO 1F-15-615									
			F-15B	76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0168 before TO 1F-15-615									
		AJ	F-15A	76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080 before TO 1F-15-615									
			F-15B	76-0134, 76-0139, 77-0155 before TO 1F-15-615									
		AK	F-15A F-15B	73-085 thru 77-0084 73-108 thru 77-0156									
		AL		PN 68A230163-1007									
		AM	F-15A	73-085, 73-086, 73-088 thru 73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 74-100, 74-101, 74-102 74-104, 74-109, 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 74-136 after TO 1F-15-623 and before TO 1F-15-861									
			F-15B	73-109 thru 73-113, 74-137 thru 74-142 after TO 1F-15-623 and before TO 1F-15-861									
		AN	F-15A	75-0018 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054, 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069, 76-0070 after TO 1F-15-623 and before TO 1F-15-861									
			F-15B	75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133 after TO 1F-15-623 and before TO 1F-15-861									

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code
		CODE	MODEL									
1-136 -		AP	F-15A						73-087, 73-091, 73-095, 73-099, 74-084, 74-089, 74-093, 74-102, 74-106, 74-115, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068 after TO 1F-15-623 and before TO 1F-15-861			
			F-15B						73-108, 73-114, 75-0080, 75-0089, 76-0125, 76-0130 after TO 1F-15-623 and before TO 1F-15-861			
		AQ	F-15A						77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 after TO 1F-15-623 and before TO 1F-15-861			
			F-15B						77-0160, 77-0165 after TO 1F-15-623 and before TO 1F-15-861			
		AR	F-15A						76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 after TO 1F-15-861 and before TO 1F-15-861			
			F-15B						76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0168 after TO 1F-15-623 and before TO 1F-15-861			
		AS	F-15A						73-085 thru 74-096, 74-098 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-124 thru 75-0054, 75-0056 thru 75-0078, 76-0008 & up after TO 1F-15-623 and before TO 1F-15-861			
			F-15B						73-108 thru 77-0168 after TO 1F-15-623 and before TO 1F-15-861			
		AT	F-15A						73-085 thru 74-098, 79-100 thru 74-104, 74-106, 74-107, 74-109 74-110, 74-112 thru 74-119, 74-121 thru 74-122, 74-125 & up before TO 1F-15-623 and 74-099, 74-105, 74-108, 74-111, 74-120, 74-124 before TO 1F-15A-850			
			F-15B						73-108 thru 77-0168 after TO 1F-15-623			
		AU							All before TO 1F-15-623			

Volume, Figure & Index No.	Part Number	1	2	3	4	5	6	7	Description	Units per Assy	Usable on Code	SMR Code
1-136 -		CODE		MODEL					USABLE ON			
		AV							PN 68G230151-1001			
		AW		F-15A					73-090 thru 74-098, 74-100 thru 74-104, 74-106, 74-107, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 75-0048 before TO 1F-15-623 and 74-099, 74-105, 74-108, 74-111, 74-120, 74-120, 74-124 before TO 1F-15A-850			
		AX		F-15A					73-085, 73-086, 73-088 thru 73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098 thru 74-101, 74-103 thru 74-105, 74-107 thru 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 74-136 after TO 1F-15-615 and before TO 1F-15-623 or TO 1F-15A-850			
				F-15B					73-109 thru 73-113, 74-137 thru 74-142 after TO 1F-15-615 and before TO 1F-15-623			
		AY		F-15A					73-087, 73-091, 73-095, 73-099, 74-084, 74-089, 74-093, 74-097, 74-102, 74-106, 74-111, 74-115, 74-120, 74-124, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 75-0079, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068 after TO 1F-15-615 and before TO 1F-15-623 or TO 1F-15A-850			
				F-15B					73-108, 73-114, 75-0080, 75-0089, 76-0125, 76-0130 after TO 1F-15-615 and before TO 1F-15-623			
		AZ		F-15A					75-0018 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054 thru 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069, 76-0070, after TO 1F-15-615 and before TO 1F-15-623 or TO 1F-15A-850			
				F-15B					75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133 after TO 1F-15-615 and before TO 1F-15-623			
		BA		F-15A					76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062,			

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7						Description	Units per Assy	Usable on Code	SMR Code	
1-136 -		CODE	MODEL	USABLE ON								
				77-0064 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129, 77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 after TO 1F-15-615 and before TO 1F-15-623								
		F-15B	76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0168 after TO 1F-15-615 and before TO 1F-15-623									
		BB	F-15A	76-0072, 76-0081, 76-0085, 76-0089, 76-0094, 76-0098, 76-0102, 76-0111, 76-0115, 76-0119, 77-0063, 77-0065, 77-0070, 77-0075, 77-0080 after TO 1F-15-615 and before TO 1F-15-623								
		F-15B	76-0134, 76-0139, 77-0155 after TO 1F-15-615 and before TO 1F-15-623									
		BC	F-15A	77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 after TO 1F-15-615 and before TO 1F-15-623								
		F-15B	77-0160, 77-0165 after TO 1F-15-615 and before TO 1F-15-623									
		BD	F-15A	73-085 thru 76-0070 before TO 1F-15-615 and TO 1F-15-641								
		F-15B	73-108 thru 76-0133 before TO 1F-15-615 and TO 1F-15-641									
		BE	F-15A	73-085 thru 76-0070 after TO 1F-15-615 and before TO 1F-15-641 or TO 1F-15A-850								
		F-15B	73-108 thru 76-0133 after TO 1F-15-615 and before TO 1F-15-641 or TO 1F-15A-850									
		BF	F-15A	73-085 thru 74-098, 74-100 thru 74-104, 74-106, 74-107, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 76-0070 after TO 1F-15-641 and before TO 1F-15-615								
		F-15B	73-108 thru 76-0133 after TO 1F-15-641 and before TO 1F-15-615									
		BG	F-15A	73-085 thru 74-096, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-132, 74-134 thru 75-0054, 75-0056 thru 75-0078, 76-0008 thru 76-0070 after TO 1F-15-615 and TO 1F-15-641								
		F-15B	73-108 thru 76-0133 after TO 1F-15-615 and TO 1F-15-641									
		BH	F-15A	76-0071 thru 77-0084, before TO 1F-15-615 and TO 1F-15-641								
		F-15B	76-0134 thru 77-0156 before TO 1F-15-615 and TO 1F-15-641									

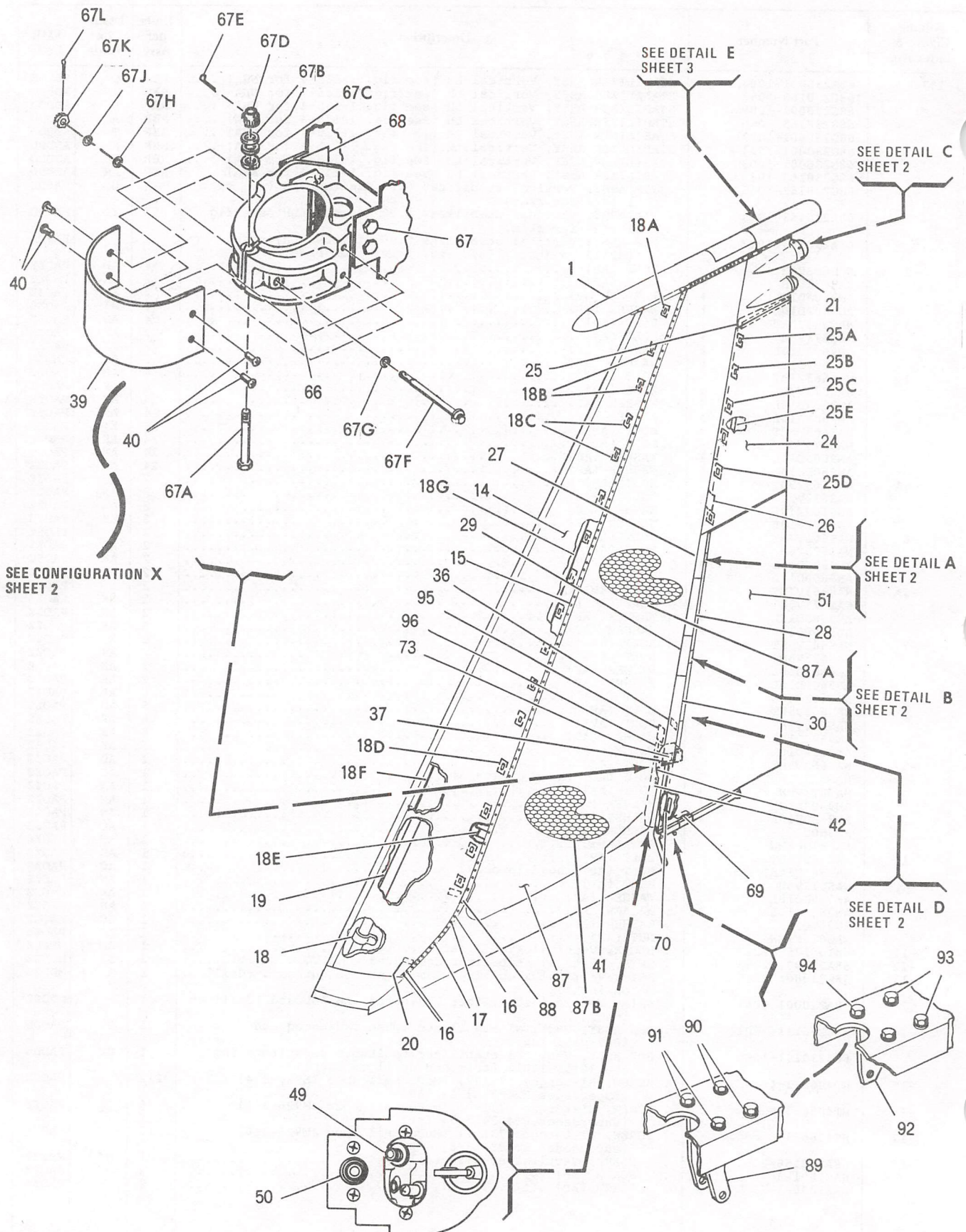
Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code
		CODE	MODEL					USABLE ON				
1-136 -		BJ	F-15A					76-0071 thru 77-0084 after TO 1F-15-615 and before TO 1F-15-641				
			F-15B					76-0134 thru 77-0156 after TO 1F-15-615 and before TO 1F-15-641				
		BK	F-15A					76-0071 thru 77-0084 after TO 1F-15-641 and before TO 1F-15-615				
			F-15B					76-0134 thru 77-0156 after TO 1F-15-641 and before TO 1F-15-615				
		BL	F-15A					76-0071 thru 77-0084 after TO 1F-15-615 and TO 1F-15-641				
			F-15B					76-0134 thru 77-0156 after TO 1F-15-615 and TO 1F-15-641				
		BM	F-15A					77-0085 thru 77-0153 before TO 1F-15-615 and TO 1F-15-641				
			F-15B					77-0157 thru 77-0168 before TO 1F-15-615 and TO 1F-15-641				
		BN	F-15A					77-0085 thru 77-0153 after TO 1F-15-615 and before TO 1F-15-641				
			F-15B					77-0157 thru 77-0168 after TO 1F-15-615 and before TO 1F-15-641				
		BP	F-15A					77-0085 thru 77-0153 after TO 1F-15-641 and before TO 1F-15-615				
			F-15B					77-0157 thru 77-0168 after TO 1F-15-641 and before TO 1F-15-615				
		BQ	F-15A					77-0085 thru 77-0153 after TO 1F-15-615 and TO 1F-15-641				
			F-15B					77-0157 thru 77-0168 after TO 1F-15-615 and TO 1F-15-641				
		BR						PN 68G230163-1003, 68G230163-1005, 68G230163-1015, 68G230163-1017, 68G230163-1019				
		BS	F-15A					73-085 thru 74-086, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-134 thru 75-0054, 75-0056 thru 75-0078, 76-0008 thru 77-0153 after TO 1F-15-615, TO 1F-15-623 or TO 1F-15-861				
			F-15B					73-108 thru 77-0168 after TO 1F-15-615, TO 1F-15-623 or TO 1F-15-861				
		BT	F-15A					73-085 thru 74-098, 74-100 thru 74-104, 74-106, 74-107, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 76-0070 before TO 1F-15-641 and 74-099, 74-105, 74-108, 74-111, 74-120, 74-124 before TO 1F-15A-850				
			F-15B					74-108 thru 76-0133 before TO 1F-15-641				
		BU	F-15A					73-085 thru 74-096, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-132, 74-134 thru 75-0054, 75-0056 thru 75-0078, 76-0008 thru 76-0070 after TO 1F-15-641 and before TO 1F-15-855				
			F-15B					73-108 thru 76-0133 after TO 1F-15-641 and before TO 1F-15-855				

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7						Description	Units per Assy	Usable on Code	SMR Code
		CODE	MODEL								
1-136 -								USABLE ON			
		BV						PN 68G230163-1001			
		BW						PN 68A230163-1009, 68A230163-1011, 68G230163-1003, 68G230163-1005, 68G230163-1007, 68G230163-1009, 68G230163-1011, 68G230163-1015, 68G230163-1017, 68G230163-1019			
		BX	F-15A					74-097, 74-111, 74-120, 74-124, 74-133, 75-0079 before TO 1F-15A-850			
		BY	F-15A					73-085 thru 74-096, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-132, 74-134 thru 75-0054, 75-0056 thru 75-0078, 76-0008 thru 77-0153, and 74-097, 74-111, 74-120, 74-124, 74-133, 75-0079 after TO 1F-15A-850 73-108 thru 77-0168			
			F-15B								
		BZ	F-15A F-15B					76-0095 thru 77-0153 76-0138 thru 77-0168			
		CA						PN 68A697301-1001			
		CB	F-15A					73-085 thru 74-096, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-132, 74-134 thru 75-0054, 75-0056 thru 75-0078, 76-0008 thru 76-0070 after TO 1F-15-855 73-108 thru 76-0133 after TO 1F-15-855			
			F-15B								
		CC	F-15A					73-085 thru 74-096, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-132, 74-134 thru 75-0054, 75-0056 thru 75-0078, 76-0008 thru 76-0070 before TO 1F-15-855 73-108 thru 76-0133 before TO 1F-15-855			
			F-15B								
		CD	F-15A					76-0071 thru 77-0084 before TO 1F-15-641			
			F-15B					76-0134 thru 77-0156 before TO 1F-15-641			
		CE	F-15A					76-0071 thru 77-0084 after TO 1F-15-641 and before TO 1F-15-855			
			F-15B					76-0134 thru 77-0156 after TO 1F-15-641 and before TO 1F-15-855			
		CF	F-15A					76-0071 thru 77-0084 after TO 1F-15-855			
			F-15B					76-0134 thru 77-0156 after TO 1F-15-855			
		CG	F-15A					76-0071 thru 77-0084 before TO 1F-15-855			
			F-15B					76-0134 thru 77-0156 before TO 1F-15-855			
		CH	F-15A					77-0085 thru 77-0153 before TO 1F-15-641			
			F-15B					77-0157 thru 77-0168 before TO 1F-15-641			
		CJ	F-15A					77-0085 thru 77-0153 after TO 1F-15-641 and before TO 1F-15-855			

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7						
1-136 -		CODE	MODEL								USABLE ON			
			F-15B								77-0157 thru 77-0168 after TO 1F-15-641 and before TO 1F-15-855			
		CK	F-15A								77-0085 thru 77-0153 before TO 1F-15-855			
			F-15B								77-0157 thru 77-0168 before TO 1F-15-855			
		CL	F-15A								77-0085 thru 77-0153 after TO 1F-15-855			
			F-15B								77-0157 thru 77-0168 after TO 1F-15-855			
		CM	F-15A								73-085, 73-086, 73-088 thru 73-090, 73-092 thru 73-094, 73-096 thru 73-098, 73-100 thru 74-083, 74-085 thru 74-088, 74-090 thru 74-092, 74-094 thru 74-096, 74-098, 74-100, 74-101, 74-102, 74-104, 74-109, 74-110, 74-112 thru 74-114, 74-116 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-128, 74-130 thru 74-132, 74-134 thru 74-136 after TO 1F-15-861			
			F-15B								73-109 thru 73-113, 74-137 thru 74-142 after TO 1F-15-861			
		CN	F-15A								73-087, 73-091, 73-095, 73-099, 74-084, 74-089, 74-093, 74-102, 74-106, 74-115, 74-129, 74-133, 75-0023, 75-0027, 75-0031, 75-0036, 75-0040, 75-0044, 75-0049, 75-0053, 75-0057, 75-0061, 75-0066, 75-0070, 76-0011, 76-0020, 76-0024, 76-0029, 76-0033, 76-0037, 76-0042, 76-0046, 76-0055, 76-0059, 76-0064, 76-0068 after TO 1F-15-861			
			F-15B								73-108, 73-114, 75-0080, 75-0089, 76-0125, 76-0130 after TO 1F-15-861			
		CP	F-15A								75-0018 thru 75-0022, 75-0024 thru 75-0026, 75-0028 thru 75-0030, 75-0032 thru 75-0035, 75-0037 thru 75-0039, 75-0041 thru 75-0043, 75-0045 thru 75-0048, 75-0050 thru 75-0052, 75-0054, 75-0056, 75-0058 thru 75-0060, 75-0062 thru 75-0065, 75-0067 thru 75-0069, 75-0071 thru 75-0078, 76-0008 thru 76-0010, 76-0012 thru 76-0019, 76-0021 thru 76-0023, 76-0025 thru 76-0028, 76-0030 thru 76-0032, 76-0034 thru 76-0036, 76-0038 thru 76-0041, 76-0043 thru 76-0045, 76-0047 thru 76-0054, 76-0056 thru 76-0058, 76-0060 thru 76-0063, 76-0065 thru 76-0067, 76-0069, 76-0070 after TO 1F-15-861			
			F-15B								75-0081 thru 75-0088, 76-0124, 76-0126 thru 76-0129, 76-0131 thru 76-0133 after TO 1F-15-861			
		CQ	F-15A								76-0071, 76-0073 thru 76-0080, 76-0082 thru 76-0084, 76-0086 thru 76-0088, 76-0090 thru 76-0093, 76-0095 thru 76-0097, 76-0099 thru 76-0101, 76-0103 thru 76-0110, 76-0112 thru 76-0114, 76-0116 thru 76-0118, 76-0120 thru 77-0062, 77-0064, 77-0066 thru 77-0069, 77-0071 thru 77-0074, 77-0076 thru 77-0079, 77-0081 thru 77-0084, 77-0086 thru 77-0089, 77-0091 thru 77-0094, 77-0096 thru 77-0099, 77-0101 thru 77-0104, 77-0106 thru 77-0109, 77-0111 thru 77-0114, 77-0116 thru 77-0119, 77-0121 thru 77-0124, 77-0126 thru 77-0129,			

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-136 -		CODE		MODEL					USABLE ON		
									77-0131 thru 77-0134, 77-0136 thru 77-0139, 77-0141 thru 77-0144, 77-0146 thru 77-0149, 77-0151 thru 77-0153 after TO 1F-15-861		
				F-15B					76-0135 thru 76-0138, 76-0140 thru 77-0154, 77-0156 thru 77-0159, 77-0161 thru 77-0164, 77-0166 thru 77-0168 after TO 1F-15-861		
				CR		F-15A			73-085 thru 74-096, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-124 thru 75-0054, 75-0056 thru 75-0078, 76-0008 & up after TO 1F-15-861		
						F-15B			73-108 thru 77-0168 after TO 1F-15-861		
					CS		F-15A			77-0085, 77-0090, 77-0095, 77-0100, 77-0105, 77-0110, 77-0115, 77-0120, 77-0125, 77-0130, 77-0135, 77-0140, 77-0145, 77-0150 after TO 1F-15-861	
						F-15B			77-0160, 77-0165 after TO 1F-15-861		

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-137-	68G230001-1007	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)							REF	Q	ADDDD
	68G230163-1053	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)							REF	AP	ADDDD
	68G230001-1009	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)							REF	N	ADDDD
	68G230163-1055	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)							REF	AQ	ADDDD
	68G230001-1029	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)							REF	T	ADDDD
	68G230001-1031	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)							REF	R	ADDDD
	68G230001-1003	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)							REF	P	ADDDD
	68G230163-1049	STABILIZER ASSY, Vertical LH (see fig. 1-135-4 for NHA)							REF	AR	ADDDD
-1	68G230163-1015	. TIP ASSY, Vertical stabilizer 6.00 diameter LH (see fig. 1-142- for bkdn)							1	U	PAFDD
	68A230163-1015	. TIP ASSY, Vertical stabilizer 6.00 diameter LH (see fig. 1-142- for bkdn)							1	Y	PAFDD
	68A230163-1017	. TIP ASSY, Vertical stabilizer 6.00 diameter LH, spare (drill on instl) (see fig. 1-142- for bkdn)							1		PAFDD
-2	NAS663V6HT	. BOLT (AP)							4	AB	PAOZZ
	NAS673V6H	. BOLT (AP)							2	AK	PAOZZ
	AN960JD10L	. WASHER (AP)							2	AK	PAOZZ
	AN960PD10L	. WASHER (AP)							2	AK	PAOZZ
-3	NAS663V5HT	. BOLT (AP)							4	AB	PAOZZ
	NAS673V6H	. BOLT (AP)							2	AK	PAOZZ
	AN960JD10L	. WASHER (AP)							2	AK	PAOZZ
	AN960PD10L	. WASHER (AP)							2	AK	PAOZZ
-4	NAS663V7HT	. BOLT (AP)							4	AB	PAOZZ
	NAS673V7H	. BOLT (AP)							4	AK	PAOZZ
	AN960JD10L	. WASHER (AP)							4	AK	PAOZZ
	AN960PD10L	. WASHER (AP)							4	AK	PAOZZ
-5	NAS663V5HT	. BOLT (AP)							24	X	PAOZZ
	NAS673V6H	. BOLT (AP)							24	AK	PAOZZ
	AN960JD10L	. WASHER (AP)							24	AK	PAOZZ
	AN960PD10L	. WASHER (AP)							24	AK	PAOZZ
-5A	NAS663V5HT	. BOLT (AP)							2	X	PAOZZ
	NAS673V5H	. BOLT (AP)							2	AK	PAOZZ
	AN960JD10L	. WASHER (AP)							2	AK	PAOZZ
	AN960PD10L	. WASHER (AP)							2	AK	PAOZZ
-6	NAS663V7HT	. BOLT (AP)							2	X	PAOZZ
	NAS673V6H	. BOLT (AP)							2	AK	PAOZZ
	AN960JD10L	. WASHER (AP)							2	AK	PAOZZ
	AN960PD10L	. WASHER (AP)							2	AK	PAOZZ
-6A	NAS663V7HT	. BOLT (AP)							2	X	PAOZZ
	NAS673V7H	. BOLT (AP)							2	AK	PAOZZ
	AN960JD10L	. WASHER (AP)							2	AK	PAOZZ
	AN960PD10L	. WASHER (AP)							2	AK	PAOZZ
-7	NAS663V5HT	. BOLT (AP)							2	X	PAOZZ
	NAS673V5H	. BOLT (AP)							2	AK	PAOZZ
	AN960JD10L	. WASHER (AP)							2	AK	PAOZZ
	AN960PD10L	. WASHER (AP)							2	AK	PAOZZ
-8	NAS663V4HT	. BOLT (AP)							6	AL	PAOZZ
	NAS663V5HT	. BOLT (AP)							6	AM	PAOZZ
	NAS673V5H	. BOLT (AP)							6	AK	PAOZZ
	AN960JD10L	. WASHER (AP)							6	AK	PAOZZ
	AN960PD10L	. WASHER (AP)							6	AK	PAOZZ
-9	NAS663V5HT	. BOLT (AP)							1	AD	PAOZZ
	NAS663V16HT	. BOLT (AP) (head outboard)							1	AC	PAOZZ
	NAS673V5H	. BOLT (AP)							1	AN	PAOZZ
	AN960JD10L	. WASHER (AP)							1	AN	PAOZZ
	AN960PD10L	. WASHER (AP)							1	AN	PAOZZ
	AN960C10	. WASHER (AP)							1	AC	PAOZZ
	NAS679C3MW	. NUT (AP)							1	AC	PAOZZ
-10	NAS663V5HT	. BOLT (AP)							1	AD	PAOZZ
	NAS663V16HT	. BOLT (AP) (head inboard)							1	AC	PAOZZ
	NAS673V5H	. BOLT (AP)							1	AN	PAOZZ
	AN960JD10L	. WASHER (AP)							1	AN	PAOZZ
	AN960PD10L	. WASHER (AP)							1	AN	PAOZZ
	AN960C10	. WASHER (AP)							1	AC	PAOZZ
	NAS679C3MW	. NUT (AP)							1	AC	PAOZZ
-11	68T061765-2023	. BLOCK, Vertical stabilizer							1	AC	MFFZZ
-12	68A230001-2053	. SHIM, Vertical stabilizer laminated							2	Z	MDDZZ
-13	68A230001-2045	. SHIM, Vertical stabilizer laminated, LH outboard (drill on instl)							1	A	MDDZZ
	68A230001-2047	. SHIM, Vertical stabilizer laminated, LH inboard (drill on instl)							1	A	MDDZZ
-14	68G230151-1001	. BOX ASSY, Vertical stabilizer (when exhausted use 68A230151-1005)							1	S	PADDD
	68A230151-1005	. BOX ASSY, Vertical stabilizer (suitable substitute for 68G230151-1001) (trim and drill on instl)							1	K	PADDD
-15	HT4068-3-4	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)							212		PAOZZ
-16	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)							6		PAOZZ
-17	HT4068-3-6	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)							10		PAOZZ
-18	68A230168-2003	. CLAMP, Vertical stabilizer loop							1	W	MFFZZ
	NAS1801-3-7	. SCREW (AP)							2		PAOZZ
	NAS1096-3-7	. SCREW (AP)							2		PAOZZ



15A-4-1-(175-1) L

Figure 1-137. Left Hand Vertical Stabilizer Assembly (F-15A 74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079) (Sheet 1 of 3)

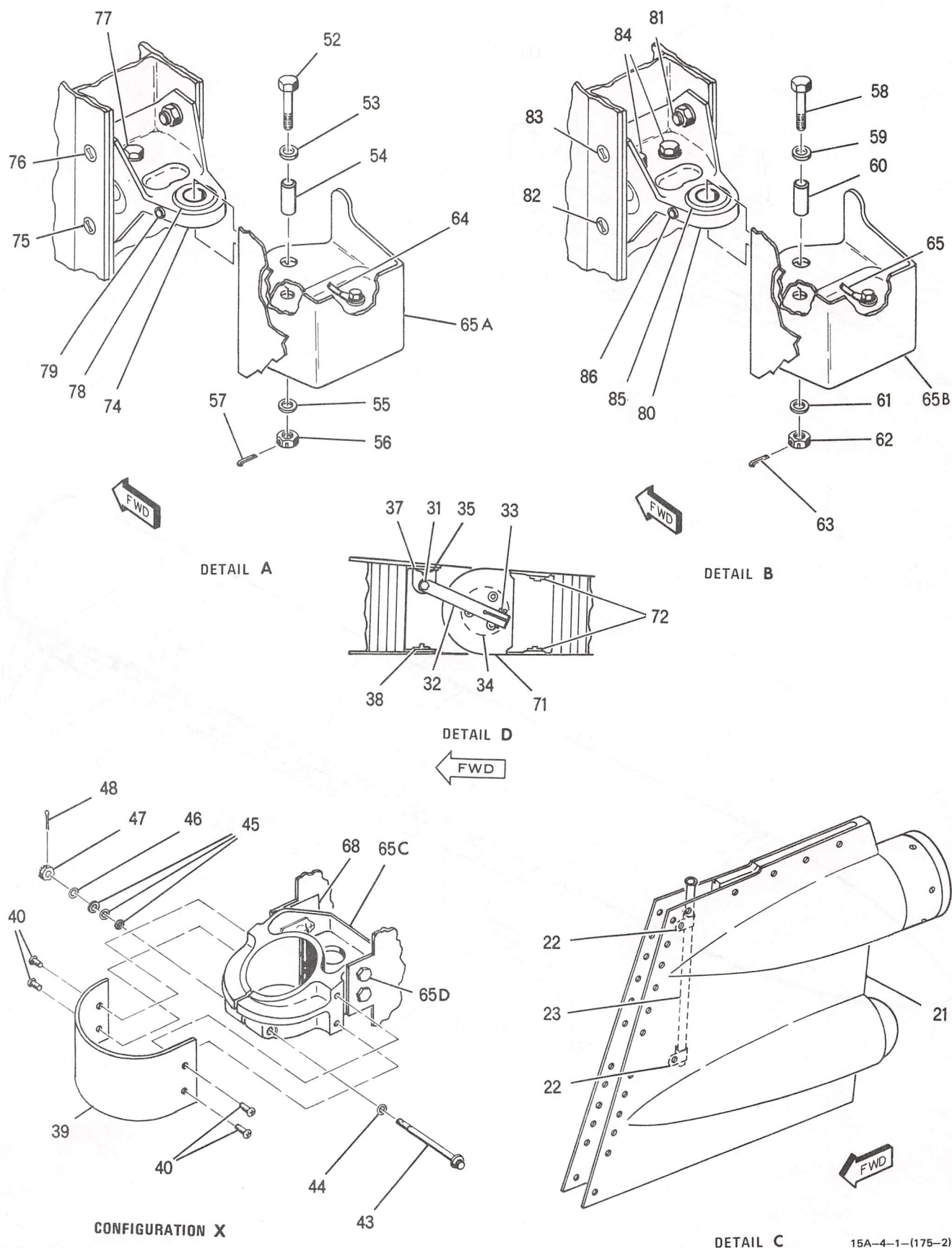
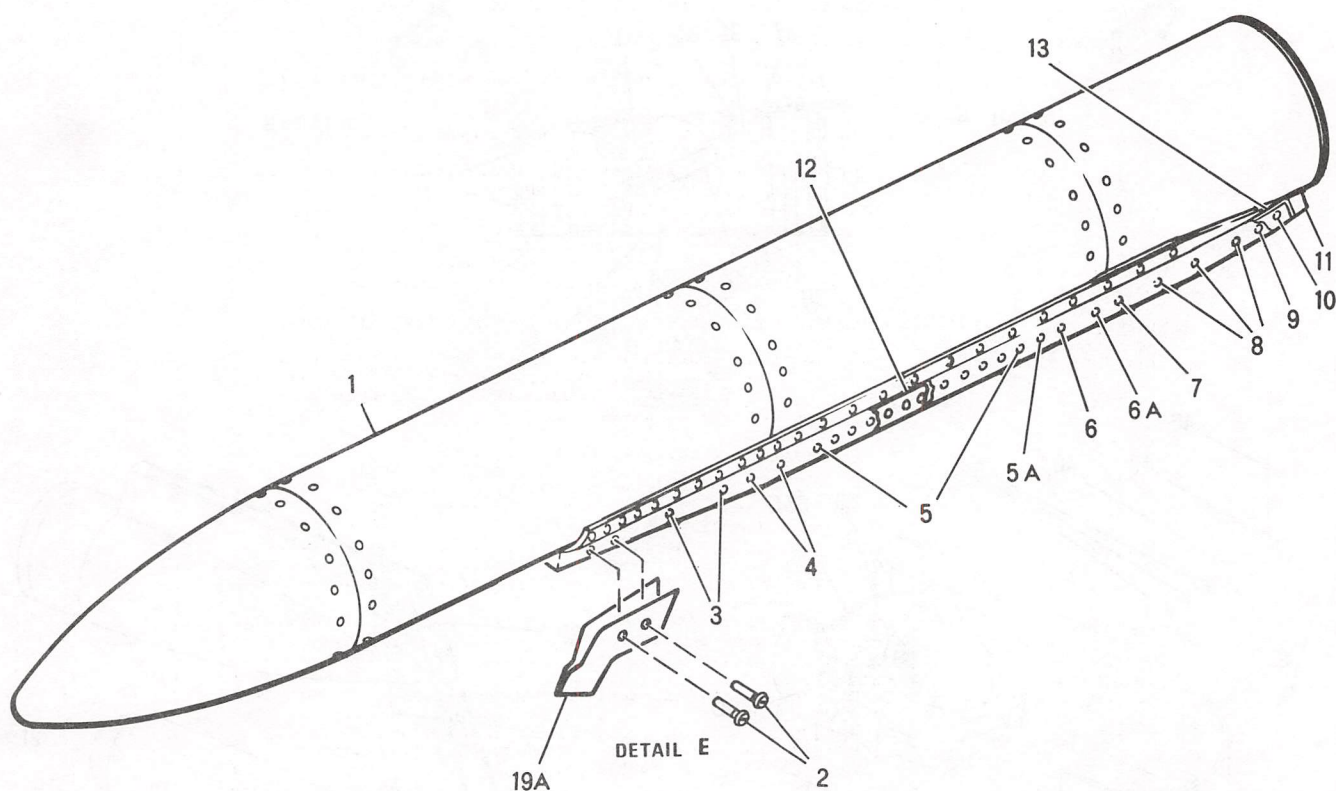
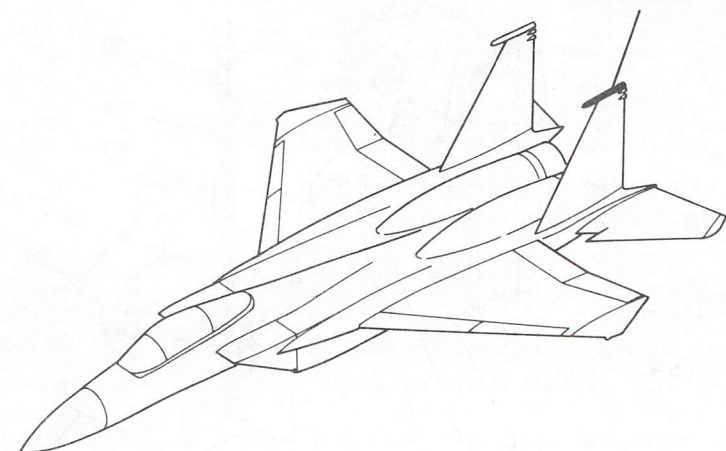


Figure 1-137. Left Hand Vertical Stabilizer Assembly (F-15A 74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079) (Sheet 2)

LEFT FIN TIP



15A-4-1-(175-3)F

Figure 1-137. Left Hand Vertical Stabilizer Assembly (F-15A 74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079) (Sheet 3)

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-137-	AN960D10L	. .	WASHER (AP)	.....				2		PAOZZ
-18A	68A210102-2047	. .	PLATE, Horizontal stabilizer shear	.....				1		PADZZ
-18B	68A210102-2045	. .	PLATE, Horizontal stabilizer shear	.....				2		PADZZ
-18C	68A210102-2043	. .	PLATE, Horizontal stabilizer shear	.....				2		PADZZ
-18D	68A210102-2041	. .	PLATE, Horizontal stabilizer shear	.....				11		PADZZ
-18E	68A230113-2005	. .	PLATE, Vertical stabilizer lower forward box closure	...				1		PBDZZ
-18F	68A230152-2005	. .	CLOSURE, Forward box leading edge vertical stabilizer	..				1		PBDZZ
-18G	68A230152-2007	. .	CLOSURE, Forward box front spar vertical stabilizer	....				1		PBDZZ
-19	68A230167-2007	#	. . TUBE, Leading edge vertical stabilizer electrical					1	L	PAFZZ
			conduit							
	68A230167-2005	#	. . TUBE, Leading edge vertical stabilizer electrical					1	L	PAFZZ
			conduit							
	68R230002-2011	. .	TUBE, Leading edge vertical stabilizer electrical					1	S	MFFZZ
			conduit							
-19A	68A230164-2009	. .	FITTING, Vertical stabilizer upper fwd box	.....				1		PAOZZ
-20	68R890026-1001	*	. . PLATE, Identification, vertical stabilizer fwd box	.....				1	AE	MFFZZ
	68A890135-2005	*	. . PLATE, Identification, vertical stabilizer fwd box	.....				1	B	MFFZZ
-21	68A230091-1011	. .	BOX ASSY, Vertical stabilizer aft upper (when exhausted					1	AA	PAOFF
			use 68A230091-1007 or 68A230091-1015)							
	68A230091-1015	#	. . BOX ASSY, Vertical stabilizer aft upper (suitable					1	X	PAFFF
			substitute for 68A230091-1011)							
	68A230091-1007	#	. . BOX ASSY, Vertical stabilizer aft upper (suitable					1	X	PAFFF
			substitute for 68A230091-1011) (trim and drill on							
			instl)							
	HT4068-3-4	. .	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4)					24		PAOZZ
			(supersedes HT4024L3-4) (AP)							
-22	MS25281-5	. .	CLAMP	.....				2		PAFZZ
	HT4068-3-6	. .	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4)					24		PAOZZ
			(supersedes HT4024L3-6) (AP)							
	NAS1056E6-020	. .	SPACER (AP)	.....				2		PAOZZ
	AN960C10L	. .	WASHER (AP)	.....				2		PAOZZ
-23	NAS679C3MW	. .	NUT (AP)	.....				2		PAOZZ
	CCT06	#	. . TUBING, Convoluted (05593) (CCT-06) (McDonnell spec					1		PAFZZ
			ST5M1330-06)							
	C11000-06	#	. . TUBING, Convoluted (81482) (McDonnell spec					1		PAFZZ
			ST5M1330-06)							
-24	68A230067-1005	#	. . BOX ASSY, Vertical stabilizer aft lower (trim and drill					1	A	PBDDD
			on instl)							
	68A230067-1003	#	. . BOX ASSY, Vertical stabilizer aft lower	.....				1	A	PBDDD
	HT4068-3-4	. .	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4)					62		PAOZZ
			(supersedes HT4024L3-4) (AP)							
-25	68A230066-2003	. .	RIB, Vertical stabilizer aft lower box (drill on instl)					1	A	PADZZ
-25A	68A210102-2047	. .	PLATE, Horizontal stabilizer shear	.....				1		PADZZ
-25B	68A210102-2045	. .	PLATE, Horizontal stabilizer shear	.....				1		PADZZ
-25C	68A210102-2043	. .	PLATE, Horizontal stabilizer shear	.....				1		PADZZ
-25D	68A210102-2041	. .	PLATE, Horizontal stabilizer shear	.....				1		PADZZ
-25E	68A230082-2003	. .	CLOSURE, Vertical stabilizer rear spar	.....				1		PADZZ
-26	68A890132-2001	*	. . PLATE, Identification, vertical stabilizer aft lower					1	C	MFFZZ
			box							
	68A890132-2003	*	. . PLATE, Identification, vertical stabilizer aft lower					1	D	MFFZZ
			box							
-27	68A230001-2023	. .	SEAL, Vertical stabilizer LH (access door 167L)	.....				1	A	PAOZZ
	68A230001-2024	. .	SEAL, Vertical stabilizer RH (access door 167R)	.....				1	A	PAOZZ
	HT4068-3-4	. .	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4)					3		PAOZZ
			(supersedes HT4024L3-4) (AP)							
-28	68A230001-2031	. .	SEAL, Vertical stabilizer LH	.....				1	A	PAOZZ
	68A230001-2032	. .	SEAL, Vertical stabilizer RH	.....				1	A	PAOZZ
-29	68A230001-2033	. .	SEAL, Vertical stabilizer LH (access door 168L)	.....				1	A	PAOZZ
	68A230001-2034	. .	SEAL, Vertical stabilizer RH (access door 168R)	.....				1	A	PAOZZ
	HT4068-3-4	. .	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4)					2		PAOZZ
			(supersedes HT4024L3-4) (AP)							
-30	68A230001-2043	. .	SEAL, Vertical stabilizer LH	.....				1	A	PAOZZ
	68A230001-2044	. .	SEAL, Vertical stabilizer RH	.....				1	A	PAOZZ
	68A240079-1003	. .	ARM ASSY, Variable differential transformer rudder					1	F	XC---
			position							
-31	NAS673V3	. .	BOLT (AP)	.....				1		PAOZZ
	ST4M166-3-0025	. .	BUSHING, Clamp-up (76301) (AP)	.....				1	F	PAFZZ
	AN960PD10	. .	WASHER (AP)	.....				1		PAOZZ
	NAS679C3MW	. .	NUT (AP)	.....				1		PAOZZ
-32	68A240079-2003	. .	ARM, Variable differential transformer rudder position					1	F	PAOZZ
-33	NAS1352-08H8P	. .	SCREW	.....				1		PAFZZ
-34	119501-005	. .	TRANSducer, Variable differential transformer position					1	F	PAOZZ
			(52158) (McDonnell spec ST5M1373-004) (supersedes							
			B119501-003) (31-30-13)							
	NAS1352C06H5	. .	SCREW (AP)	.....				3		PAOZZ
	AN960PD6L	. .	WASHER (AP)	.....				3		PAOZZ
	68A240078-1003	. .	BRACKET ASSY, Variable differential transformer rudder					1	F	MFFFF
			position arm							
	HT4068-3-5	. .	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5)					2		PAOZZ
			(supersedes HT4024L3-5) (AP)							
-35	F12092-1-3	. .	NUTPLATE, Self-locking (72962) (McDonnell spec					2		PAFZZ
			ST3M721C3M1)							
	F50403-3-1	. .	NUTPLATE, Self-locking (15653) (McDonnell spec					2		PAFZZ
			ST3M721C3M1)							

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-137 -36	68A890012-3111	*	. PLATE, Identification, variable differential transformer rudder position (76301)	1	W	MFFZZ
-37	68A230001-2041 HT4068-3-5		. SEAL, Vertical stabilizer LH (access door 169L) SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	1 4	A	PAOZZ PAOZZ
-38	68A230001-2042 HT4068-3-5		. SEAL, Vertical stabilizer RH (access door 169R) SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	1 6	A	PAOZZ PAOZZ
-39	3151-182		. COVER, Rudder hinge (94641)	1	A	PAFZZ
-40	MS24693C26		. SCREW (AP)	4		PAFZZ
-41	3U3151-5E	#	. ACTUATOR, Rotary hydraulic servo (94641) (McDonnell spec 68-690053-111) (27-20-10) (see TO 9H2-5-261-4 for bkdn) (see fig. 2-52-137 for additional NHA)	1	A	PAODD
	3U3151-5D	#	. ACTUATOR, Rotary hydraulic servo (94641) (McDonnell spec 68-690053-111) (27-20-10) (see TO 9H2-5-261-4 for bkdn) (see fig. 2-52-137 for additional NHA)	1	A	PAODD
-42	HT4041-5-7M6		. SCREW, Hi-torque machine (73197) (McDonnell spec 3M707-5-7-6-1) (AP)	8		PAFZZ
	ST3M729-5H8	Ø	. BOLT, Close tolerance (76301) (AP)	8		PAFZZ
	68R093593-2001	Ø+	. BUSHING (use with index 42)	8		PAFZZ
-43	AIC752-4D27	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	BM3326-4D27	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	MB84-4D27	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	PBF23T4PD27	#	. BOLT, Close tolerance (27624) (PBF23T-4PD27) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	RA22018-4D27	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	S11-1059-4D27	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	S371-4D27	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	VAL23033-4D27	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	VS3060-4D27	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	74328-4D27	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
-44	ST4M150E4001		. WASHER (76301) (AP) (under head)	1		PAFZZ
-45	4M36-02113A		. WASHER, Flat (76301) (AP)	3		PAFZZ
-46	4M36-02112		. WASHER, Flat (76301) (AP) (under nut)	AR		PADZZ
-47	74384-4M		. NUT, Castellated (56878) (McDonnell spec ST3M612C4M) (AP)	1		PAOZZ
-48	MS24665-153		. PIN (AP)	1		PAFZZ
			PARTIAL BREAKDOWN FOLLOWS:			
-49	RF5004-13		. . ADAPTER, Fluid connection (83324) (McDonnell spec ST7M200T4)	1		PAOZZ
	MS28775-010		. . PACKING (use with index 49)	1		PAOZZ
-50	RF5006-13		. . ADAPTER, Fluid connection (83324) (McDonnell spec ST7M200T6)	1		PAOZZ
	MS28775-012		. . PACKING (use with index 50)	1		KDDZZ
-51	68G240001-1003		. RUDDER ASSY, Vertical stabilizer (27-20-11) (when exhausted use 68A240001-1013, 68A240001-1015 or 68A240001-1017)	1	AF	PAODD
	68A240001-1017	#	. RUDDER ASSY, Vertical stabilizer (27-20-11) (suitable substitute for 68G240001-1003)	1	AG	PAODD
	68A240001-1015	#	. RUDDER ASSY, Vertical stabilizer (27-20-11) (suitable substitute for 68G240001-1003)	1	AG	PAODD
	68A240001-1013	#	. RUDDER ASSY, Vertical stabilizer (27-20-11) (suitable substitute for 68G240001-1003)	1	AG	PAODD
-52	AIC753-4D15	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	BM17019-4D15	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	MB61-4D15	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	PBF1253-4D15	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	RA32003-4D15	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	S11-1060-4D15	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	S353-4D15	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	VAL23029-4D15	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	VS3204-4D15	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	109453-4D15	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
-53	NAS1587-4C		. WASHER (AP) (under head)	1		PAOZZ
-54	ST4M166-4-012		. BUSHING, Clamp-up (76301) (AP)	1		PAOZZ
-55	AN960C416		. WASHER (AP) (under nut)	1		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-137	-56	74384-4M	1		PAOZZ
	-57	MS24665-155	1		PAOZZ
	-58	AIC753-5D15	1		PAOZZ
		BM17019-5D15	1		PAOZZ
		MB61-5D15	1		PAOZZ
		PBF1253-5D15	1		PAOZZ
		RA32003-5D15	1		PAOZZ
		S11-1060-5D15	1		PAOZZ
		S353-5D15	1		PAOZZ
		VAL23029-5D15	1		PAOZZ
		VS3204-5D15	1		PAOZZ
		109453-5D15	1		PAOZZ
	-59	NAS1587-5C	1		PAOZZ
	-60	ST4M166-5-012	1		PAOZZ
	-61	AN960C516	1		PAOZZ
	-62	74384-5M	1		PAOZZ
	-63	MS24665-155	1		PAOZZ
	-64	68B240052-1001	1	A	MFOZZ
		MS25083-2BB6	1	A	MFOZZ
		MS51957-45	1		PAOZZ
		NAS1802-3-8	1		PAOZZ
		AN960D8	2		PAOZZ
		NAS620C10L	2		PAOZZ
		MS35338-42	1		PAOZZ
		MS35338-138	1		PAOZZ
		NAS679C08MW	1		PAOZZ
		NAS679C3MW	1		PAOZZ
	-65	68B240052-1003	1	A	MFOZZ
		MS25083-2BC6	1	A	MFOZZ
		MS51957-45	1		PAOZZ
		NAS1802-3-8	1		PAOZZ
		AN960D8	2		PAOZZ
		NAS620C10L	2		PAOZZ
		MS35338-42	1		PAOZZ
		MS35338-138	1		PAOZZ
		NAS679C08MW	1		PAOZZ
		NAS679C3MW	1		PAOZZ
	-65A	68A240066-2011	1		PADZZ
		68A240066-2009	1		PADZZ
		68A240066-2007	1		PADZZ
	-65B	68A240067-2009	1		PADZZ
		68A240067-2007	1		PADZZ
		68A240067-2005	1		PADZZ
	-65C	3U3151-6A	1	G	PAFBZ
		3151-075	1	A	PAFBZ
	-65D	AIC752-5H8	4		PAOZZ
		BM3326-5H8	4		PAOZZ
		MB84-5H8	4		PAOZZ
		PBF23T5PH8	4		PAOZZ
		RA22018-5H8	4		PAOZZ
		S11-1059-5H8	4		PAOZZ
		S371-5H8	4		PAOZZ
		VAL23033-5H8	4		PAOZZ
		VS3060-5H8	4		PAOZZ
		74328-5H8	4		PAOZZ
	-66	NAS1587-5C	4		PAOZZ
		68A697301-1001	1		PAFFF

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-137 -67	AIC752-5H8	# . . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	BM3326-5H8	# . . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	MB84-5H8	# . . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	PBF23T5PH8	# . . BOLT, Close tolerance (27624) (PBF23T-5PH8) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	RA22018-5H8	# . . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	S11-1059-5H8	# . . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	S371-5H8	# . . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	VAL23033-5H8	# . . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	VS3060-5H8	# . . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	74328-5H8	# . . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	NAS1587-5C	. . . WASHER (AP)	4		PAFZZ
-67A	NAS6304U12D	. . . BOLT	1	AJ	PAFZZ
-67B	4M36-02018	. . . WASHER (76301)	2	AJ	PAFZZ
-67C	4M36-02071	. . . WASHER (76301)	1	AJ	PAFZZ
-67D	74384-4M	. . . NUT, Castellated (56878) (McDonnell spec ST3M612C4M) .	1	AJ	PAFZZ
-67E	MS24665-153	. . . PIN	1	AJ	PAFZZ
-67F	AIC752-5D26	# . . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-5D26)	1	AJ	PAFZZ
	BM3326-5D26	# . . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-5D26)	1	AJ	PAFZZ
	MB84-5D26	# . . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-5D26)	1	AJ	PAFZZ
	PBF23T5PD26	# . . BOLT, Close tolerance (27624) (PBF23T-5PD26) (McDonnell spec ST3M571-5D26)	1	AJ	PAFZZ
	RAZZ018-5D26	# . . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-5D26)	1	AJ	PAFZZ
	S11-1059-5D26	# . . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-5D26)	1	AJ	PAFZZ
	S371-5D26	# . . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-5D26)	1	AJ	PAFZZ
	VAL23033-5D26	# . . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-5D26)	1	AJ	PAFZZ
	VS3060-5D26	# . . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-5D26)	1	AJ	PAFZZ
	74328-5D26	# . . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-5D26)	1	AJ	PAFZZ
-67G	ST4M150E5002	. . . WASHER (under head)	1	AJ	PAFZZ
-67H	4M36-02120	. . . WASHER (76301)	1	AJ	PAFZZ
-67J	4M36-02119	. . . WASHER (76301)	1	AJ	PAFZZ
-67K	74384-5M	. . . NUT, Castellated (56878) (McDonnell spec ST3M612C5M) .	1	AJ	PAFZZ
-67L	MS24665-155	. . . PIN	1	AJ	PAFZZ
-68	68A240001-2031	. . . SHIM, Vertical stabilizer rudder	2	A	MFFZZ
-69	68A890053-2015	* . . PLATE, Identification, vertical stabilizer rudder assy .	1	M	MFFZZ
	68R890032-2001	* . . PLATE, Identification, vertical stabilizer rudder assy .	1	AH	MFFZZ
	68A890053-2017	* . . PLATE, Identification, vertical stabilizer rudder assy .	1	H	MFFZZ
-70	68A890167-2005	* . . PLATE, Identification and modification data	1	A	MFFZZ
-71	68A240093-1001	. . . FORMER ASSY, Variable differential transformer rudder (drill on instl)	1	E	PAFFF
-72	MS21061L3	. . . PLATENUT	2	E	PAOZZ
-73	68A240001-2037	. . CLOSURE, Vertical stabilizer rudder	1	E	PAFZZ
	HT4068-3-4	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	6	E	PAOZZ
-74	68A230065-1003	. HINGE ASSY, Vertical stabilizer upper (drill on instl) ...	1	A	PAFFF
-75	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	3		PAOZZ
	AN960C10	. WASHER (AP)	3		PAOZZ
	NAS679C3MW	. NUT (AP)	3		PAOZZ
-76	HT4068-3-6	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)	1		PAOZZ
	AN960C10	. WASHER (AP)	1		PAOZZ
	MS35338-43	. WASHER (AP)	1		PAOZZ
	NAS679C3MW	. NUT (AP)	1		PAOZZ
-77	AIC753-3D7	# . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	BM17019-3D7	# . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	MB61-3D7	# . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	PBF1253-3D7	# . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	RA32003-3D7	# . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	S11-1060-3D7	# . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ

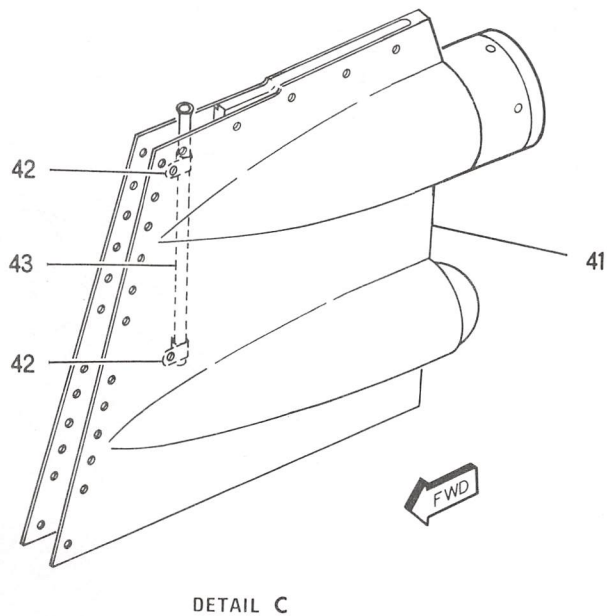
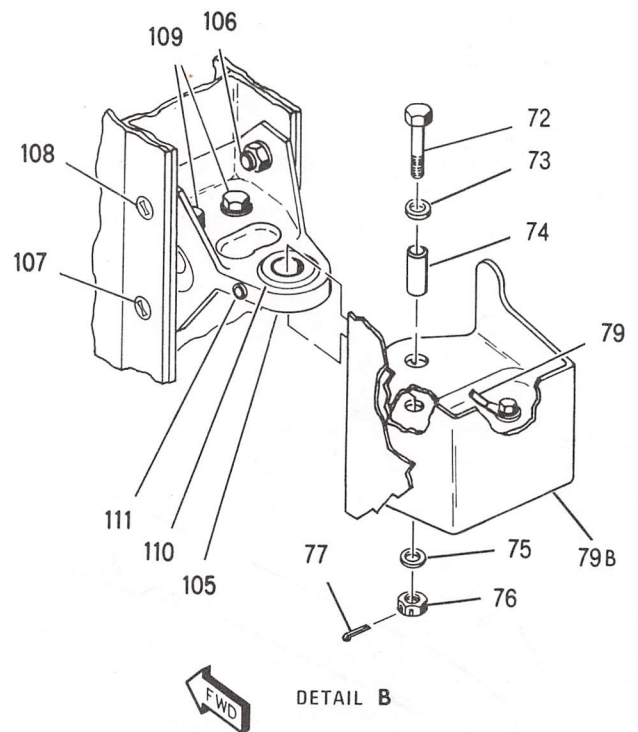
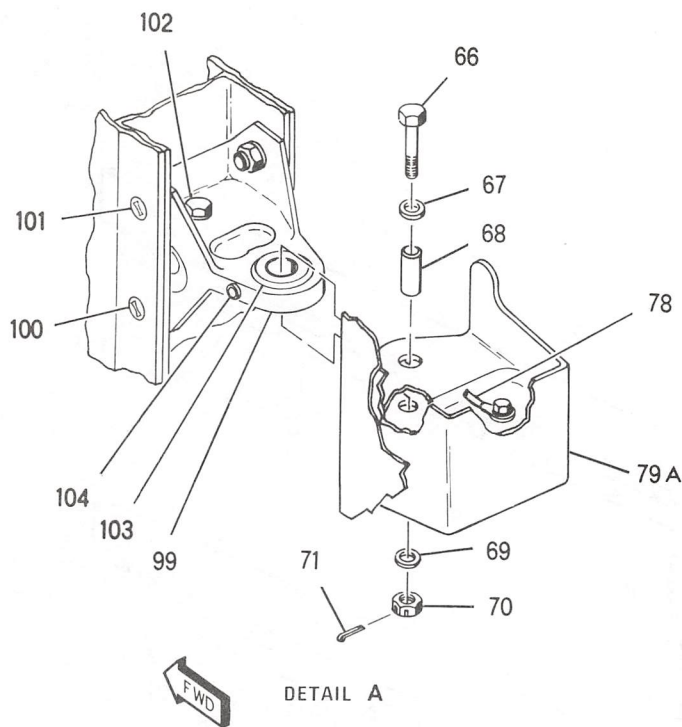
Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-137 -	S353-3D7	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	VAL23029-3D7	#	. BOLT, Close tolerance (06710) ST3M453-3D7) (AP)	1		PAOZZ
	VS3204-3D7	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	109453-3D7	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	NAS1587A3C		. WASHER (AP) (under head)	1		PAOZZ
	4M106-03012		. BUSHING, Clamp-up (76301) (AP)	1		PAOZZ
	AN960C10		. WASHER (AP) (under nut)	1		PAOZZ
	NAS679C3MW		. NUT (AP)	1		PAOZZ
-78	M81936-1-6		. . BEARING (M81936/1-6)	1		PAFZZ
-79	334610		. . FITTING, Lubrication (95879) (McDonnell spec ST7M176-1)	1		PAFZZ
-80	68A230064-1005	#	. HINGE ASSY, Vertical stabilizer center	1	A	PAFFFF
	68A230064-1003	#	. HINGE ASSY, Vertical stabilizer center (drill on instl) ..	1	A	PAFFFF
-81	HT4068-4-5		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-5) (supersedes HT4024L4-5) (AP)	1		PAOZZ
	AN960C416		. WASHER (AP)	1		PAOZZ
	NAS679C4MW		. NUT (AP)	1		PAOZZ
-82	HT4068-4-6		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-6) (supersedes HT4024L4-6) (AP)	2		PAOZZ
	AN960C416		. WASHER (AP)	2		PAOZZ
	NAS679C4MW		. NUT (AP)	2		PAOZZ
-83	HT4068-4-7	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-7) (AP) .	1		PAOZZ
	HT4024L4-7	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L7-1) (AP)	1		PAOZZ
	AN960C416		. WASHER (AP)	1		PAOZZ
	NAS620C416L		. WASHER (AP)	1		PAOZZ
	MS35338-44		. WASHER (AP)	1		PAOZZ
	NAS679C4MW		. NUT (AP)	1		PAOZZ
-84	AIC753-3D7	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	BM17019-3D7	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	MB61-3D7	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	PBF1253-3D7	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	RA32003-3D7	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	S11-1060-3D7	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	S353-3D7	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	VAL23029-3D7	#	. BOLT, Close tolerance (06710) ST3M453-3D7) (AP)	1		PAOZZ
	VS3204-3D7	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	109453-3D7	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	NAS1587A3C		. WASHER (AP) (under head)	2		PAOZZ
	4M106-03012		. BUSHING, Clamp-up (76301) (AP)	2		PAOZZ
	AN960C10		. WASHER (AP) (under nut)	2		PAOZZ
	NAS679C3MW		. NUT (AP)	2		PAOZZ
-85	M81936-1-7		. . BEARING (M81936/1-7)	1		PAFZZ
-86	334610		. . FITTING, Lubrication (95879) (McDonnell spec ST7M176-1)	1		PAFZZ
-87	68A230051-1003		. BOX ASSY, Vertical stabilizer torque	1		XBDDD
-87A	68A230051-2001		. . CORE MATERIAL, Vertical stabilizer torque box	1		PBDZZ
-87B	68A230051-2003		. . CORE MATERIAL, Vertical stabilizer torque box	1		PBDZZ
-88	68A890078-2005	*	. . PLATE, Identification, vertical stabilizer torque box ..	1		MFFZZ
-89	68A640048-2007		. SUPPORT, FS797.960 rudder bellcrank	1	AS	XBDZZ
-90	NAS664V3HT		. BOLT (AP)	2		PAOZZ
	AN960C416L		. WASHER (AP)	2		PAOZZ
	NAS679C4MW		. NUT (AP)	2		PAOZZ
-91	NAS664V4HT		. BOLT (AP)	2		PAOZZ
	AN960C416L		. WASHER (AP)	2		PAOZZ
	NAS679C4MW		. NUT (AP)	2		PAOZZ
-92	68A640048-2009		. SUPPORT, FS797.960 rudder bellcrank	1	AT	MDDZZ
-93	NAS664V3HT		. BOLT (AP)	2		PAOZZ
	AN960C416L		. WASHER (AP)	2		PAOZZ
	NAS679C4MW		. NUT (AP)	2		PAOZZ
-94	NAS664V4HT		. WASHER (AP)	2		PAOZZ
	AN960C416L		. WASHER (AP)	2		PAOZZ
	NAS679C4MW		. NUT (AP)	2		PAOZZ
-95	68R890025-2001	*	. PLATE, Identification, vertical stabilizer assy	1	Z	MFFZZ
-96	ST9M514-1	*	. PLATE, Serialization (76301)	1	J	MDFZZ

Alternate parts.
Ø Fasteners flagged to this

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7		
1-137 -		note to be used on all aircraft in which rudder actuator attach holes have been repaired per TO 1F-15A-3-2. + If countersunk holes are found at attach points in 68A230163 Tip Assy, 4M119D6 washers must be used to fill these holes per TO 1F-15-855.								
		CODE	MODEL		USABLE ON					
		A	F-15A		74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079					
		B			PN 68A230151-1005					
		C			PN 68A230067-1003					
		D			PN 68A230067-1005					
		.	F-15A		74-103, 74-105, 74-107, 74-108, 75-0055, and 74-097, 74-111, 74-120, 74-124, 74-133, 75-0079 after TO 1F-15A-850					
		F	F-15A		74-097, 74-111, 74-120, 74-124, 74-133, 75-0079 after TO 1F-15A-850					
		G	F-15A		74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079, after TO 1F-15A-689					
		H			PN 68A240001-1013					
		J	F-15A		75-0555, 75-0079					
		K	F-15A		74-097, 74-103, 74-107, 74-133, 75-0055, 75-0079 and 74-099, 74-105, 74-108, 74-111, 74-120, 74-124 after TO 1F-15A-850					
		L	F-15A		74-099, 74-105, 74-108, 74-111, 74-120, 74-124					
		M			PN 68A240001-1011					
		N	F-15A		74-103, 74-107 after TO 1F-15-623 and before TO 1F-15-861					
		P	F-15A		75-0055 after TO 1F-15-623 and before TO 1F-15-861					
		Q	F-15A		74-097, 74-133, 75-0079 after TO 1F-15-623 and before TO 1F-15-861					
		R	F-15A		74-099, 74-105, 74-108 after TO 1F-15-615					
		S	F-15A		74-097, 74-103, 74-107, 74-133, 75-0055, 75-0079 after TO 1F-15-623					
		T	F-15A		74-111, 74-120, 74-124 after TO 1F-15-615					
		U	F-15A		74-097, 74-103, 74-107, 74-133, 75-0055, 75-0079 after TO 1F-15-641					
		V			DELETED					

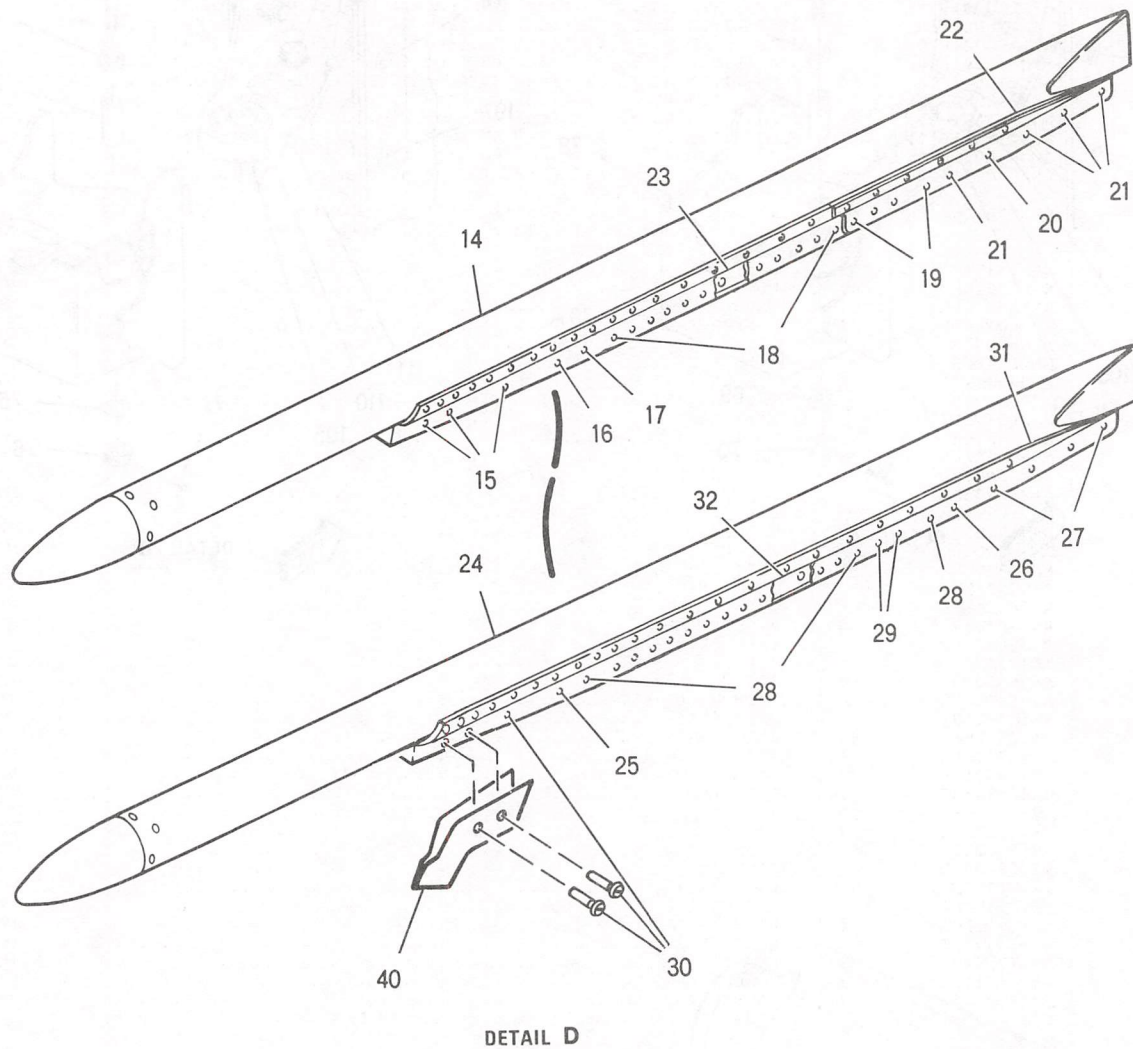
Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7					
1-137 -		CODE	MODEL	USABLE ON									
		W	F-15A	74-097, 74-103, 74-107, 74-133, 75-0055, 75-0079 after TO 1F-15A-850									
		X	F-15A	74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079 after TO 1F-15A-850 and before TO 1F-15-855									
		Y	F-15A	74-099, 74-105, 74-108, 74-111, 74-120, 74-124 after TO 1F-15A-850									
		Z	F-15A	74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079 after TO 1F-15-615 or TO 1F-15-861									
		AA	F-15A	74-097, 74-099, 74-103, 74-105, 74-107, 74-108 after TO 1F-15A-850									
		AB	F-15A	74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079 after TO 1F-15-641 and TO 1F-15A-850 and before TO 1F-15-855									
		AC	F-15A	74-097, 74-103, 74-105, 74-108 after TO 1F-15A-850									
		AD	F-15A	74-099, 74-107, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079 after TO 1F-15A-850 and before TO 1F-15-855									
		AE	F-15A	PN 68G230151-1001									
		AF	F-15A	74-099, 74-103, 74-105, 74-107, 74-108, 75-0055									
		AG	F-15A	74-099, 74-103, 74-105, 74-107, 74-108, 75-0055, and 74-097, 74-111, 74-120, 74-124, 74-133, 75-0079 after TO 1F-15A-850									
		AH		PN 68G240001-1003									
		AJ		PN 68A697301-1001									
		AK	F-15A	74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079 after TO 1F-15-855									
		AL	F-15A	74-097, 74-103, 74-107, 74-133, 75-0055, 75-0079 after TO 1F-15-641 and before TO 1F-15-855									
		AM	F-15A	74-099, 74-105, 74-108, 74-111, 74-120, 74-124 after TO 1F-15-850 and before TO 1F-15-855									
		AN	F-15A	74-099, 74-107, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079 after TO 1F-15-855									
		AP	F-15A	74-097, 74-133, 75-0079 after TO 1F-15-861									
		AQ	F-15A	74-103, 74-107 after TO 1F-15-861									

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7	Description	Units per Assy	Usable on Code	SMR Code
1-137 -		CODE	MODEL	USABLE ON		
		AR	F-15A	75-0055 after TO 1F-15-861		
		AS	F-15A	74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079 before TO 1F-15-861		
		AT	F-15A	74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079 after TO 1F-15-861		



15A-4-1-(160-2)Y

Figure 1-138. Right Hand Vertical Stabilizer Assembly (Sheet 2)



15A-4-1-(160-3)X

Figure 1-138. Right Hand Vertical Stabilizer Assembly (Sheet 3)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-138-	68A230001-1025	STABILIZER ASSY, Vertical RH (trim and drill on instl) (see fig. 1-135-4 for NHA)	REF	A	ADDDD
	68G230001-1027	STABILIZER ASSY, Vertical RH (see fig. 1-135-4 for NHA)	REF	AX	ADDDD
	68G230001-1005	STABILIZER ASSY, Vertical RH (see fig. 1-135-4 for NHA)	REF	AR	ADDDD
	68G230001-1051	STABILIZER ASSY, Vertical RH (see fig. 1-135-4 for NHA)	REF	AC	ADDDD
	68A230001-1017	STABILIZER ASSY, Vertical RH (see fig. 1-135-4 for NHA)	REF	B	ADDDD
	68G230001-1023	STABILIZER ASSY, Vertical RH (see fig. 1-135-4 for NHA)	REF	AY	ADDDD
	68G230001-1001	STABILIZER ASSY, Vertical RH (see fig. 1-135-4 for NHA)	REF	AS	ADDDD
	68G230001-1047	STABILIZER ASSY, Vertical RH (see fig. 1-135-4 for NHA)	REF	W	ADDDD
	68A230001-1037	STABILIZER ASSY, Vertical RH (see fig. 1-135-4 for NHA)	REF	AH	ADDDD
	68G230001-1033	STABILIZER ASSY, Vertical RH (see fig. 1-135-4 for NHA)	REF	AZ	ADDDD
	68G230001-1011	STABILIZER ASSY, Vertical RH (see fig. 1-135-4 for NHA)	REF	AT	ADDDD
	68G230001-1057	STABILIZER ASSY, Vertical RH (see fig. 1-135-4 for NHA)	REF	U	ADDDD
-1	68A230136-1009	b . TIP ASSY, Vertical stabilizer 4.50 diameter RH (see fig. 1-141- for bkdn)	1	J	PAOFF
	68G230136-1001	d . TIP ASSY, Vertical stabilizer 4.50 diameter RH (when exhausted use 68A230173-1011 or 68A230173-1013) (see fig. 1-141- for bkdn)	1	BA	PAOFF
-2	NAS663V3HT	. BOLT (AP)	2	BL	PAOZZ
	NAS673V4H	++ . BOLT (AP)	2	BM	PAOZZ
	AN960JD10L	# . WASHER (AP)	2	BM	PAOZZ
	AN960PD10L	# . WASHER (AP)	2	BM	PAOZZ
-3	NAS663V7HT	. BOLT (AP)	2	BN	PAOZZ
	NAS673V6H	++ . BOLT (AP)	2	BM	PAOZZ
	AN960JD10L	# . WASHER (AP)	2	BM	PAOZZ
	AN960PD10L	# . WASHER (AP)	2	BM	PAOZZ
-4	NAS663V5HT	. BOLT (AP)	4	BL	PAOZZ
	NAS673V4H	++ . BOLT (AP)	4	BM	PAOZZ
	AN960JD10L	# . WASHER (AP)	4	BM	PAOZZ
	AN960PD10L	# . WASHER (AP)	4	BM	PAOZZ
-5	NAS663V6HT	. BOLT (AP)	2	BL	PAOZZ
	NAS673V4H	++ . BOLT (AP)	2	BM	PAOZZ
	AN960JD10L	# . WASHER (AP)	2	BM	PAOZZ
	AN960PD10L	# . WASHER (AP)	2	BM	PAOZZ
-6	NAS663V6HT	. BOLT (AP)	2	BL	PAOZZ
	NAS673V5H	++ . BOLT (AP)	2	BM	PAOZZ
	AN960JD10L	# . WASHER (AP)	2	BM	PAOZZ
	AN960PD10L	# . WASHER (AP)	2	BM	PAOZZ
-7	NAS663V5HT	. BOLT (AP)	24	BL	PAOZZ
	NAS673V5H	++ . BOLT (AP)	24	BM	PAOZZ
	AN960JD10L	# . WASHER (AP)	24	BM	PAOZZ
	AN960PD10L	# . WASHER (AP)	24	BM	PAOZZ
-8	NAS663V5HT	. BOLT (AP)	6	BN	PAOZZ
	NAS673V5H	++ . BOLT (AP)	6	BM	PAOZZ
	AN960JD10L	# . WASHER (AP)	6	BM	PAOZZ
	AN960PD10L	# . WASHER (AP)	6	BM	PAOZZ
-9	NAS663V6HT	. BOLT (AP)	2	BN	PAOZZ
	NAS673V5H	++ . BOLT (AP)	2	BM	PAOZZ
	AN960JD10L	# . WASHER (AP)	2	BM	PAOZZ
	AN960PD10L	# . WASHER (AP)	2	BM	PAOZZ
-10	NAS663V8HT	. BOLT (AP)	2	BN	PAOZZ
	NAS673V7H	++ . BOLT (AP)	2	BM	PAOZZ
	AN960JD10L	# . WASHER (AP)	2	BM	PAOZZ
	AN960PD10L	# . WASHER (AP)	2	BM	PAOZZ
-11	NAS663V7HT	. BOLT (AP)	6	BN	PAOZZ
	NAS673V7H	++ . BOLT (AP)	6	BM	PAOZZ
	AN960JD10L	# . WASHER (AP)	6	BM	PAOZZ
	AN960PD10L	# . WASHER (AP)	6	BM	PAOZZ
-12	68A230001-2045	. SHIM, Vertical stabilizer laminated RH inboard (drill on instl)	1	AP	MDDZZ
	68A230001-2047	. SHIM, Vertical stabilizer laminated RH outboard (drill on instl)	1	AP	MDDZZ
-13	68A230001-2053	. SHIM, Vertical stabilizer laminated, RH outboard	1	BA	MDDZZ
	68A230001-2021	. SHIM, Vertical stabilizer laminated, RH outboard	1	J	MDDZZ
	68A230001-2053	. SHIM, Vertical stabilizer laminated, RH outboard	1	BA	MDDZZ
-14	68G230173-1001	c . TIP ASSY, Vertical stabilizer 2.00 diameter RH (see fig. 1-141- for bkdn)	1	T	PAOFF
	68G230173-1003	d . TIP ASSY, Vertical stabilizer 2.00 diameter RH (when exhausted use 68A230173-1011 or 68A230173-1013) (see fig. 1-141- for bkdn)	1	BB	PAOFF
-15	HT4068-3-4	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	6	BP	PAOZZ
	NAS673V4H	++ . BOLT (AP)	6	BQ	PAOZZ
	AN960JD10L	# . WASHER (AP)	6	BQ	PAOZZ
	AN960PD10L	# . WASHER (AP)	6	BQ	PAOZZ
-16	HT4068-3-2	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (AP)	2	BP	PAOZZ
	HT4024L3-2	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L2-1) (AP)	2	BP	PAOZZ
	NAS673V4H	++ . BOLT (AP)	2	BQ	PAOZZ
	AN960JD10L	# . WASHER (AP)	2	BQ	PAOZZ
	AN960PD10L	# . WASHER (AP)	2	BQ	PAOZZ
-17	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	2	BP	PAOZZ
	NAS673V5H	++ . BOLT (AP)	2	BQ	PAOZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-138-	AN960JD10L	#	. WASHER (AP)	2	BQ	PAOZZ
	AN960PD10L	#	. WASHER (AP)	2	BQ	PAOZZ
-18	HT4068-3-4		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	24	BP	PAOZZ
	NAS673V5H	++	. BOLT (AP)	24	BQ	PAOZZ
	AN960JD10L	#	. WASHER (AP)	24	BQ	PAOZZ
	AN960PD10L	#	. WASHER (AP)	24	BQ	PAOZZ
-19	NAS663V7HT	+	. BOLT (AP)	8	BP	PAOZZ
	NAS673V7H	++	. BOLT (AP)	8	BQ	PAOZZ
	AN960JD10L	#	. WASHER (AP)	8	BQ	PAOZZ
	AN960PD10L	#	. WASHER (AP)	8	BQ	PAOZZ
-20	NAS663V6HT	+	. BOLT (AP)	2	BP	PAOZZ
	NAS673V6H	++	. BOLT (AP)	2	BQ	PAOZZ
	AN960JD10L	#	. WASHER (AP)	2	BQ	PAOZZ
	AN960PD10L	#	. WASHER (AP)	2	BQ	PAOZZ
-21	NAS663V5HT	+	. BOLT (AP)	8	BP	PAOZZ
	NAS673V5H	++	. BOLT (AP)	8	BQ	PAOZZ
	AN960JD10L	#	. WASHER (AP)	8	BQ	PAOZZ
	AN960PD10L	#	. WASHER (AP)	8	BQ	PAOZZ
-22	68A230001-2045	+	. SHIM, Vertical stabilizer laminated, inboard (drill on instl)	1	AK	MDDZZ
	68A230001-2047	+	. SHIM, Vertical stabilizer laminated, outboard (drill on instl)	1	AK	MDDZZ
-23	68A230001-2019		. SHIM, Vertical stabilizer laminated, RH outboard	1	V	MDDZZ
	68A230001-2053		. SHIM, Vertical stabilizer laminated, RH outboard	1	BB	MDDZZ
	68A230001-2021		. SHIM, Vertical stabilizer laminated, RH outboard	1	V	MDDZZ
	68A230001-2053		. SHIM, Vertical stabilizer laminated, RH outboard	1	BB	MDDZZ
-24	68A230173-1009	c	. TIP ASSY, Vertical stabilizer 2.00 diameter RH (see fig. 1-141- for bkdn)	1	X	PAOFF
	68G230173-1005	d	. TIP ASSY, Vertical stabilizer 2.00 diameter RH (when exhausted use 68A230173-1011 or 68A230173-1013) (see fig. 1-141- for bkdn)	1	BC	PAOFF
	68A230173-1013	#j	. TIP ASSY, Vertical stabilizer 2.00 diameter RH (suitable substitute for 68G230173-1003, 68G230173-1005 or 68G230136-1001) (drill on instl) (see fig. 1-141 for bkdn)	1		PAOFF
	68A230173-1011	#j	. TIP ASSY, Vertical stabilizer 2.00 diameter RH (suitable substitute for 68G230173-1005 or 68G230136-1001) (see fig. 1-141- for bkdn)	1		PAOFF
-25	NAS663V3HT		. BOLT (AP)	2	AL	PAOZZ
	NAS673V5H	++	. BOLT (AP)	2	AN	PAOZZ
	AN960JD10L	#	. WASHER (AP)	2	AN	PAOZZ
	AN960PD10L	#	. WASHER (AP)	2	AN	PAOZZ
-26	NAS663V3HT		. BOLT (AP)	2	AL	PAOZZ
	NAS673V4H	++	. BOLT (AP)	2	AN	PAOZZ
	AN960JD10L	#	. WASHER (AP)	2	AN	PAOZZ
	AN960PD10L	#	. WASHER (AP)	2	AN	PAOZZ
-27	NAS663V4HT		. BOLT (AP)	8	AL	PAOZZ
	NAS673V5H	++	. BOLT (AP)	8	AN	PAOZZ
	AN960JD10L	#	. WASHER (AP)	8	AN	PAOZZ
	AN960PD10L	#	. WASHER (AP)	8	AN	PAOZZ
-28	NAS663V6HT	+	. BOLT (AP)	30	AL	PAOZZ
	NAS673V6H	++	. BOLT (AP)	30	AN	PAOZZ
	AN960JD10L	#	. WASHER (AP)	30	AN	PAOZZ
	AN960PD10L	#	. WASHER (AP)	30	AN	PAOZZ
-29	NAS663V6HT	+	. BOLT (AP)	4	AL	PAOZZ
	NAS673V5H	++	. BOLT (AP)	4	AN	PAOZZ
	AN960JD10L	#	. WASHER (AP)	4	AN	PAOZZ
	AN960PD10L	#	. WASHER (AP)	4	AN	PAOZZ
-30	NAS663V5HT	+	. BOLT (AP)	6	AL	PAOZZ
	NAS673V5H	++	. BOLT (AP)	6	AN	PAOZZ
	AN960JD10L	#	. WASHER (AP)	6	AN	PAOZZ
	AN960PD10L	#	. WASHER (AP)	6	AN	PAOZZ
-31	68A230001-2045	+	. SHIM, Vertical stabilizer laminated, inboard (drill on instl)	1	AJ	MDDZZ
	68A230001-2047	+	. SHIM, Vertical stabilizer laminated, outboard (drill on instl)	1	AJ	MDDZZ
-32	68A230001-2019		. SHIM, Vertical stabilizer laminated, RH outboard	1	AE	MDDZZ
	68A230001-2053		. SHIM, Vertical stabilizer laminated, RH outboard	1	BC	MDDZZ
	68A230001-2021		. SHIM, Vertical stabilizer laminated, RH outboard	1	AE	MDDZZ
	68A230001-2053		. SHIM, Vertical stabilizer laminated, RH outboard	1	BC	MDDZZ
-33	68A230151-1003		. BOX ASSY, Vertical stabilizer	1	AW	PADDD
	68G230151-1001		. BOX ASSY, Vertical stabilizer (when exhausted use 68A230151-1005)	1	AU	PADDD
	68A230151-1005		. BOX ASSY, Vertical stabilizer (suitable substitute for 68G230151-1001) (trim and drill on instl)	1		PADDD
-34	HT4068-3-4		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	212		PAOZZ
-35	HT4068-3-5		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5)	6		PAOZZ
-36	HT4068-3-6		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)	10		PAOZZ
-37	68A230167-2001		. . TUBE, Leading edge vertical stabilizer electrical conduit	1	F	MFFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-138 -	68A230167-2003	. . TUBE, Leading edge vertical stabilizer electrical conduit	1	L	MFFZZ
	68A230167-2007 #	. . TUBE, Leading edge vertical stabilizer electrical conduit	1	AA	PAFZZ
	68A230167-2005 #	. . TUBE, Leading edge vertical stabilizer electrical conduit	1	AA	PAFZZ
	68R230002-2011	. . TUBE, Leading edge vertical stabilizer electrical conduit	1	AU	MDDZZ
-38	68A230168-2001	. . CLAMP, Vertical stabilizer loop	1	F	MFFZZ
	68A230168-2003	. . CLAMP, Vertical stabilizer loop	1	N	MFFZZ
	NAS1801-3-7 #	. . SCREW (AP)	2	AW	PAOZZ
	NAS1096-3-7 #	. . SCREW (AP)	2	AW	PAOZZ
	AN960D10L	. . WASHER (AP)	2	AW	PAOZZ
-38A	68A210102-2047	. . PLATE, Horizontal stabilizer shear	1		PADZZ
-38B	68A210102-2045	. . PLATE, Horizontal stabilizer shear	2		PADZZ
-38C	68A210102-2043	. . PLATE, Horizontal stabilizer shear	2		PADZZ
-38D	68A210102-2041	. . PLATE, Horizontal stabilizer shear	11		PADZZ
-38E	68A230113-2005	. . PLATE, Vertical stabilizer lower forward box closure	1		PBDZZ
-38F	68A230152-2005	. . CLOSURE, Forward box leading edge vertical stabilizer	1		PBDZZ
-38G	68A230152-2007	. . CLOSURE, Forward box front spar vertical stabilizer	1		PBDZZ
-39	68A890135-2003 *	. . PLATE, Identification, vertical stabilizer fwd box	1	G	MFFZZ
	68A890135-2005 *	. . PLATE, Identification, vertical stabilizer fwd box	1	Q	MFFZZ
	68R890026-2001 *	. . PLATE, Identification, vertical stabilizer fwd box	1	AV	MFFZZ
-40	68A230164-2009	. . FITTING, Vertical stabilizer upper fwd box	1		PAOZZ
-41	68A230091-1003 f	. . BOX ASSY, Vertical stabilizer aft upper (trim and drill on instl)	1	AM	PAFFF
	68G230091-1001 g	. . BOX ASSY, Vertical stabilizer aft upper (when exhausted use 68A230091-1007 or 68A230091-1015)	1	BD	PAFFF
	68A230091-1015 #	. . BOX ASSY, Vertical stabilizer aft upper (suitable substitute for 68G230091-1001)	1	AG	PAFFF
	68A230091-1007 #	. . BOX ASSY, Vertical stabilizer aft upper (suitable substitute for 68G230091-1001) (trim and drill on instl)	1	AG	PAFFF
	HT4068-3-4	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	22		PAOZZ
-42	MS25281-5	. . CLAMP	2		PAFZZ
	HT4068-3-6	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)	2		PAOZZ
	NAS1056E6-020	. . SPACER (AP)	2		PAOZZ
	AN960C10L	. . WASHER (AP)	2		PAOZZ
	NAS679C3MW	. . NUT (AP)	2		PAOZZ
-43	CCT06 #	. . TUBING, Convolute (05593) (CCT-06) (McDonnell spec ST5M1330-06)	1		PAFZZ
	C11000-06 #	. . TUBING, Convolute (81482) (McDonnell spec ST5M1330-06)	1		PAFZZ
-44	68A230067-1005 #	. . BOX ASSY, Vertical stabilizer aft lower (trim and drill on instl)	1		PBDDD
	68A230067-1003 #	. . BOX ASSY, Vertical stabilizer aft lower	1		PBDDD
	HT4068-3-4	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	62		PAOZZ
-45	68A230066-2003	. . RIB, Vertical stabilizer aft lower box (drill on instl)	1		PADZZ
-45A	68A210102-2047	. . PLATE, Horizontal stabilizer shear	1		PADZZ
-45B	68A210102-2045	. . PLATE, Horizontal stabilizer shear	1		PADZZ
-45C	68A210102-2043	. . PLATE, Horizontal stabilizer shear	1		PADZZ
-45D	68A210102-2041	. . PLATE, Horizontal stabilizer shear	3		PADZZ
-45E	68A230082-2003	. . CLOSURE, Vertical stabilizer rear spar	1		PBDZZ
-46	68A890132-2001 *	. . PLATE, Identification, vertical stabilizer aft lower box	1	R	MFFZZ
	68A890132-2003 *	. . PLATE, Identification, vertical stabilizer aft lower box	1	S	MFFZZ
-47	68A230001-2023	. . SEAL, Vertical stabilizer LH (access door 167L)	1		PAOZZ
	68A230001-2024	. . SEAL, Vertical stabilizer RH (access door 167R)	1		PAOZZ
	HT4068-3-4 #	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (AP)	3		PAOZZ
	HT4024L3-4 #	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L4-1) (AP)	3		PAOZZ
-48	68A230001-2031	. . SEAL, Vertical stabilizer LH	1		PAOZZ
	68A230001-2032	. . SEAL, Vertical stabilizer RH	1		PAOZZ
-49	68A230001-2033	. . SEAL, Vertical stabilizer LH (access door 168L)	1		PAOZZ
	68A230001-2034	. . SEAL, Vertical stabilizer RH (access door 168R)	1		PAOZZ
	HT4068-3-4 #	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (AP)	2		PAOZZ
	HT4024L3-4 #	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L4-1) (AP)	2		PAOZZ
-50	68A230001-2043	. . SEAL, Vertical stabilizer LH	1		PAOZZ
	68A230001-2044	. . SEAL, Vertical stabilizer RH	1		PAOZZ
-51	68A230001-2041	. . SEAL, Vertical stabilizer LH (access door 169L)	1		PAOZZ
	68A230001-2042	. . SEAL, Vertical stabilizer RH (access door 169R)	1		PAOZZ
	HT4068-3-5 #	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (AP)	6		PAOZZ
	HT4024L3-5 #	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L5-1) (AP)	6		PAOZZ
-52	3151-182	. . COVER, Rudder hinge (94641)	1		PAFZZ
-53	MS24693C26	. . SCREW (AP)	4		PAFZZ
-54	3U3151-5E #	. . ACTUATOR, Rotary hydraulic servo (94641) (McDonnell spec 68-690053-111) (27-20-10) (see TO 9H2-5-261-4 for bkdn) (see fig. 2-52-137 for additional NHA)	1	Y	PAODD

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-138 -	3U3151-5D	#	. ACTUATOR, Rotary hydraulic servo (94641) (McDonnell spec 68-690053-111) (27-20-10) (see TO 9H2-5-261-4 for bkdn) (see fig. 2-52-137 for additional NHA)	1	Y	PAODD
	3U3151-5E		. ACTUATOR, Rotary hydraulic servo (94641) (McDonnell spec 68-690053-123) (27-20-10) (see TO 9H2-5-261-4 for bkdn) (see fig. 2-52-137 for additional NHA)	1	M	PAODD
-55	HT4072-5-7-6	#	. SCREW, Hi-torque machine (73197) (McDonnell spec 3M938-5-7-6) (AP)	8		PAFZZ
	HT4041-5-7M6	#	. SCREW, Hi-torque machine (73197) (McDonnell spec 3M707-5-7-6-1) (AP)	8		PAFZZ
	HT4041-5-7-6	#	. SCREW, Hi-torque machine (73197) (McDonnell spec 3M707-5-7-6) (AP)	8		PAFZZ
	68B230053-2001	#	. SCREW, Vertical stabilizer rudder actuator close tolerance (AP)	8		PAFZZ
	ST3M729-5H8	+	. BOLT, Close tolerance (76301) (AP)	8		PAFZZ
	68R093593-2001	+	. BUSHING (use with index 55)	8		PAFZZ
	68R230007-2003		. SHIM, Rudder servoactuator to vertical stabilizer rear spar (use with index 55)	AR		MFFZZ
	68R230007-2005		. SHIM, Rudder servoactuator to vertical stabilizer rear spar (use with index 55)	AR		MFFZZ
-56	AIC752-4D27	#	. BOLT, Close tolerance (06728) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	BM3326-4D27	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	MB84-4D27	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	PBF23T4PD27	#	. BOLT, Close tolerance (27624) (PBF23T-4PD27) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	RA22018-4D27	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	S11-1059-4D27	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	S371-4D27	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	VAL23033-4D27	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	VS3060-4D27	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	74328-4D27	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
-57	ST4M150E4001		. WASHER (76301) (AP) (under head)	1		PAFZZ
-58	4M36-02113A		. WASHER, Flat (76301) (AP)	3		PAFZZ
-59	4M36-02112		. WASHER, Flat (76301) (AP) (under nut)	AR		PADZZ
-60	74384-4M		. NUT, Castellated (56878) (McDonnell spec ST3M612C4M) (AP)	1		PAOZZ
-61	MS24665-153		. PIN (AP)	1		PAFZZ
			PARTIAL BREAKDOWN FOLLOWS:			
-62	RF5004-13		. . ADAPTER, Fluid connection (83324) (McDonnell spec ST7M200T4)	1		PAOZZ
	MS28775-010		. . PACKING (use with index 62)	1		PAOZZ
-63	RF5006-13		. . ADAPTER, Fluid connection (83324) (McDonnell spec ST7M200T6)	1		PAOZZ
	MS28775-012		. . PACKING (use with index 63)	1		KDDZZ
-64	68A230001-2015		. SHIM, Vertical stabilizer rudder actuator	2	P	MDDZZ
-65	68G240001-1003		. RUDDER ASSY, Vertical stabilizer (27-20-11) (when exhausted use 68A240001-1013, 68A240001-1015 or 68A240001-1017)	1	BF	PAODD
	68A240001-1017	#	. RUDDER ASSY, Vertical stabilizer (27-20-11) (suitable substitute for 68G240001-1003)	1		PAODD
	68A240001-1015	#	. RUDDER ASSY, Vertical stabilizer (27-20-11) (suitable substitute for 68G240001-1003)	1		PAODD
	68A240001-1013	#	. RUDDER ASSY, Vertical stabilizer (27-20-11) (suitable substitute for 68G240001-1003)	1		PAODD
-66	AIC753-4D15	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	BM17019-4D15	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	MB61-4D15	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	PBF1253-4D15	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	RA32003-4D15	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	S11-1060-4D15	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	S353-4D15	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	VAL23029-4D15	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	VS3204-4D15	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	109453-4D15	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
-67	NAS1587-4C		. WASHER (AP) (under head)	1		PAOZZ
-68	ST4M166-4-012		. BUSHING, Clamp-up (76301) (AP)	1		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-138 -69 -70 -71 -72	AN960C416	. WASHER (AP) (under nut)	1		PAOZZ
	74384-4M	. NUT, Castellated (56878) (McDonnell spec ST3M612C4M) (AP)	1		PAOZZ
	MS24665-155	. PIN (AP)	1		PAOZZ
	AIC753-5D15	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
	BM17019-5D15	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
	MB61-5D15	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
	PBF1253-5D15	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
	RA32003-5D15	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
	S11-1060-5D15	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
	S353-5D15	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
	VAL23029-5D15	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
	VS3204-5D15	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
	109453-5D15	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
	-73	NAS1587-5C	. WASHER (AP) (under head)	1	PAOZZ
	-74	ST4M166-5-012	. BUSHING, Clamp-up (76301) (AP)	1	PAOZZ
	-75	AN960C516	. WASHER (AP) (under nut)	1	PAOZZ
	-76	74384-5M	. NUT, Castellated (56878) (McDonnell spec ST3M612C5M) (AP)	1	PAOZZ
	-77	MS24665-155	. PIN (AP)	1	PAOZZ
	-78	68B240052-1001	. JUMPER ASSY, Rudder to vertical stabilizer bonding	1	MFOZZ
		MS25083-2BB6	. JUMPER ASSY	1	MFOZZ
		MS51957-45	. BOLT (AP) (head up) (use with MS25083-2BB6)	1	PAOZZ
		NAS1802-3-8	. BOLT (AP) (head up) (use with 68B240052-1001)	1	PAOZZ
		AN960D8	. WASHER (AP) (one under head and one under nut) (use with MS25083-2BB6)	2	PAOZZ
		NAS620C10L	. WASHER (AP) (one under head and one under nut) (use with 68B240052-1001)	2	PAOZZ
		MS35338-42	. WASHER (AP) (under nut) (use with MS25083-2BB6)	1	PAOZZ
		MS35338-138	. WASHER (AP) (under nut) (use with 68B240052-1001)	1	PAOZZ
		NAS679C08MW	. NUT (AP) (use with MS25083-2BB6)	1	PAOZZ
		NAS679C3MW	. NUT (AP) (use with 68B240052-1001)	1	PAOZZ
	-79	68B240052-1003	. JUMPER ASSY, Rudder to vertical stabilizer bonding	1	MFOZZ
		MS25083-2BC6	. JUMPER ASSY	1	MFOZZ
		MS51957-45	. BOLT (AP) (head up) (use with MS25083-2BC6)	1	PAOZZ
		NAS1802-3-8	. BOLT (AP) (head up) (use with 68B240052-1003)	1	PAOZZ
		AN960D8	. WASHER (AP) (one under head and one under nut) (use with MS25083-2BC6)	2	PAOZZ
		NAS620C10L	. WASHER (AP) (one under head and one under nut) (use with 68B240052-1003)	2	PAOZZ
		MS35338-42	. WASHER (AP) (under nut) (use with MS25083-2BC6)	1	PAOZZ
		MS35338-138	. WASHER (AP) (under head) (use with 68B240052-1003)	1	PAOZZ
		NAS679C08MW	. NUT (AP) (use with MS25083-2BC6)	1	PAOZZ
		NAS679C3MW	. NUT (AP) (use with 68B240052-1003)	1	PAOZZ
	-79A	68A240066-2011	. RUDDER HINGE, Upper	1	PADZZ
		68A240066-2009	. RUDDER HINGE, Upper	1	PADZZ
		68A240066-2007	. RUDDER HINGE, Upper	1	PADZZ
	-79B	68A240067-2009	. RUDDER HINGE, Center	1	PADZZ
		68A240067-2007	. RUDDER HINGE, Center	1	PADZZ
		68A240067-2005	. RUDDER HINGE, Center	1	PADZZ
	-79C	3U3151-6A	. FITTING ASSY, Rudder hinge (94641) (McDonnell spec 68-690053-117) (when exhausted use 68A697301-1001)	1	Z
		3151-027-4	. FITTING ASSY, Rudder hinge (94641) (McDonnell spec 68-690053-119) (when exhausted use 68A697301-1001)	1	AB
		3151-075	. FITTING ASSY, Rudder hinge (94641) (McDonnell spec 68-690053-121) (when exhausted use 68A697301-1001)	1	BJ
	-79D	AIC752-5H8	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-5H8) (AP)	4	PAOZZ
		BM3326-5H8	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-5H8) (AP)	4	PAOZZ
		MB84-5H8	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-5H8) (AP)	4	PAOZZ
		PBF23T5PH8	. BOLT, Close tolerance (27624) (PBF23T-5PH8) (McDonnell spec ST3M571-5H8) (AP)	4	PAOZZ
		RA22018-5H8	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-5H8) (AP)	4	PAOZZ
		S11-1059-5H8	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-5H8) (AP)	4	PAOZZ
		S371-5H8	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-5H8) (AP)	4	PAOZZ
		VAL23033-5H8	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-5H8) (AP)	4	PAOZZ
		VS3060-5H8	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-5H8) (AP)	4	PAOZZ
		74328-5H8	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-5H8) (AP)	4	PAOZZ

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-138 -	NAS1587-5C	. . WASHER (AP)						4		PAOZZ
	68A697301-1001	. . FITTING ASSY, Rudder drive (suitable substitute for 3U3151-6A, 3151-027-4 or 3151-075)						1		PAFFFF
-80	AIC752-5H8	#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-5H8) (AP)					4		PAOZZ
-81	BM3326-5H8	#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-5H8) (AP)					4		PAOZZ
	MB84-5H8	#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-5H8) (AP)					4		PAOZZ
	PBF23T5PH8	#	. . BOLT, Close tolerance (27624) (PBF23T-5PH8) (McDonnell spec ST3M571-5H8) (AP)					4		PAOZZ
	RA22018-5H8	#	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-5H8) (AP)					4		PAOZZ
	S11-1059-5H8	#	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-5H8) (AP)					4		PAOZZ
	S371-5H8	#	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-5H8) (AP)					4		PAOZZ
	VAL23033-5H8	#	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-5H8) (AP)					4		PAOZZ
	VS3060-5H8	#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-5H8) (AP)					4		PAOZZ
	74328-5H8	#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-5H8) (AP)					4		PAOZZ
	NAS1587-5C		. . WASHER (AP)					4		PAFZZ
-82	NAS6304U12D		. . BOLT					1	BK	PAFZZ
-83	4M36-02018		. . WASHER (76301)					2	BK	PAFZZ
-84	4M36-02071		. . WASHER (76301)					1	BK	PAFZZ
-85	74384-4M		. . NUT, Castellated (56878) (McDonnell spec ST3M612C4M) .					1	BK	PAFZZ
-86	MS24665-153		. . PIN					1	BK	PAFZZ
-87	AIC752-5D26	#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M571-5D26)					1	BK	PAFZZ
	BM3326-5D26	#	. . BOLT, Close tolerance (08524) (McDonnell spec ST3M571-5D26)					1	BK	PAFZZ
	MB84-5D26	#	. . BOLT, Close tolerance (73197) (McDonnell spec ST3M571-5D26)					1	BK	PAFZZ
	PBF23T5PD26	#	. . BOLT, Close tolerance (27624) (PBF23T-5PD26) (McDonnell spec ST3M571-5D26)					1	BK	PAFZZ
	RA22018-5D26	#	. . BOLT, Close tolerance (32134) (McDonnell spec ST3M571-5D26)					1	BK	PAFZZ
	S11-1059-5D26	#	. . BOLT, Close tolerance (57928) (McDonnell spec ST3M571-5D26)					1	BK	PAFFFF
	S371-5D26	#	. . BOLT, Close tolerance (97928) (McDonnell spec ST3M571-5D26)					1	BK	PAFZZ
	VAL23033-5D26	#	. . BOLT, Close tolerance (06710) (McDonnell spec ST3M571-5D26)					1	BK	PAFZZ
	VS3060-5D26	#	. . BOLT, Close tolerance (92215) (McDonnell spec ST3M571-5D26)					1	BK	PAFZZ
	74328-5D26	#	. . BOLT, Close tolerance (56878) (McDonnell spec ST3M571-5D26)					1	BK	PAFZZ
-88	ST4M150E5002		. . WASHER (76301) (under head)					1	BK	PAFZZ
-89	4M36-02120		. . WASHER (76301)					1	BK	PAFZZ
-90	4M36-02119		. . WASHER (76301)					1	BK	PAFZZ
-91	74384-5M		. . NUT, Castellated (56878) (McDonnell spec ST3M612C5M) .					1	BK	PAFZZ
-92	MS24665-155		. . PIN					1	BK	PAFZZ
-93			DELETED							
-94	68A240001-2031		. . SHIM, Vertical stabilizer rudder					2		MFFZZ
-95	68A890053-2013	*	. . PLATE, Identification, vertical stabilizer rudder assy .					1	BG	MFFZZ
	68A890053-2015	*	. . PLATE, Identification, vertical stabilizer rudder assy .					1	BH	MFFZZ
	68R890032-2001	*	. . PLATE, Identification, vertical stabilizer rudder assy .					1	E	MFFZZ
	68A890053-2017	*	. . PLATE, Identification, vertical stabilizer rudder assy .					1	C	MFFZZ
-96	68A890167-2005	*	. . PLATE, Identification and modification data					1		MFFZZ
-97	68A240080-2001		. . RIB, Rubber variable differential transformer					1	D	PAFZZ
	68A240093-1001		. . FORMER ASSY, Variable differential transformer rudder (drill on instl)					1	BF	PAFFFF
	MS21061L3		. . NUT					2	BF	PAOZZ
-98	68A240001-2017		. . CLOSURE, Vertical stabilizer rudder					1	D	PAFZZ
	68A240001-2037		. . CLOSURE, Vertical stabilizer rudder (trim and drill on instl)					1	BF	MFFZZ
	HT4068-3-2		. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (supersedes HT4024L3-2) (AP)					6	D	PAOZZ
	HT4068-3-4		. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)					6	BF	PAOZZ
-99	68A230065-1003		. . HINGE ASSY, Vertical stabilizer upper					1		PAFFFF
-100	HT4068-3-5		. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)					3		PAOZZ
	AN960C10		. . WASHER (AP)					3		PAOZZ
	NAS679C3MW		. . NUT (AP)					3		PAOZZ
-101	HT4068-3-6		. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)					1		PAOZZ
	AN960C10		. . WASHER (AP)					1		PAOZZ
	MS35338-43		. . WASHER (AP)					1		PAOZZ
	NAS679C3MW		. . NUT (AP)					1		PAOZZ
-102	AIC753-3D7	#	. . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3D7) (AP)					1		PAOZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7				
1-138 -	BM17019-3D7	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	MB61-3D7	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	PBF1253-3D7	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	RA32003-3D7	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	S11-1060-3D7	#	. BOLT, Close tolerance (57328) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	S353-3D7	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	VAL23029-3D7	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	VS3204-3D7	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	109453-3D7	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3D7) (AP)	1		PAOZZ
	NAS1587A3C		. WASHER (AP) (under head)	1		PAOZZ
	4M106-03012		. BUSHING, Clamp-up (76301) (AP)	1		PAOZZ
	AN960C10		. WASHER (AP) (under nut)	1		PAOZZ
	NAS679C3MW		. NUT (AP)	1		PAOZZ
-103	M81936-1-6		. . BEARING (M81936/1-6)	1		PAFZZ
-104	334610		. . FITTING, Lubrication (95879) (McDonnell spec ST7M176-1)	1		PAFZZ
-105	68A230064-1005	#	. HINGE ASSY, Vertical stabilizer center	1		PAFFFF
	68A230064-1003	#	. HINGE ASSY, Vertical stabilizer center	1		PAFFFF
-106	HT4068-4-5		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-5) (supersedes HT4024L4-5) (AP)	1		PAOZZ
	AN960C416		. WASHER (AP)	1		PAOZZ
	NAS679C4MW		. NUT (AP)	1		PAOZZ
-107	HT4068-4-6		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-6) (supersedes HT4024L4-6) (AP)	2		PAOZZ
	AN960C416		. WASHER (AP)	2		PAOZZ
	NAS679C4MW		. NUT (AP)	2		PAOZZ
-108	HT4068-4-7	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-7) (AP)	1		PAOZZ
	HT4024L4-7	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L7-1) (AP)	1		PAOZZ
	AN960C416		. WASHER (AP)	1		PAOZZ
	NAS620C416L		. WASHER (AP)	1		PAOZZ
	MS35338-44		. WASHER (AP)	1		PAOZZ
	NAS679C4MW		. NUT (AP)	1		PAOZZ
-109	AIC753-3D7	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	BM17019-3D7	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	MB61-3D7	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	PBF1253-3D7	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	RA32003-3D7	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	S11-1060-3D7	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	S353-3D7	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	VAL23029-3D7	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	VS3204-3D7	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	109453-3D7	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	NAS1587A3C		. WASHER (AP) (under head)	2		PAOZZ
	4M106-03012		. BUSHING, Clamp-up (76301) (AP)	2		PAOZZ
	AN960C10		. WASHER (AP) (under nut)	2		PAOZZ
	NAS679C3MW		. NUT (AP)	2		PAOZZ
-110	M81936-1-7		. . BEARING (M81936/1-7)	1		PAFZZ
-111	334610		. . FITTING, Lubrication (95879) (McDonnell spec ST7M176-1)	1		PAFZZ
-112	68A230051-1003		. BOX ASSY, Vertical stabilizer torque	1		XBDDD
-112A	68A230051-2001		. . CORE MATERIAL, Vertical stabilizer torque box	1		PBDZZ
-112B	68A230051-2003		. . CORE MATERIAL, Vertical stabilizer torque box	1		PBDZZ
-113	68A890078-2005	*	. . PLATE, Identification, vertical stabilizer torque box ..	1		MFFZZ
-114	68A640048-2007		. SUPPORT, FS797.960 rudder bellcrank	1	K	XBZZZ
-115	NAS664V3HT		. BOLT (AP)	2		PAOZZ
	AN960C416L		. WASHER (AP)	2		PAOZZ
	NAS679C4MW		. NUT (AP)	2		PAOZZ
-116	NAS664V4HT		. BOLT (AP)	2		PAOZZ
	AN960C416L		. WASHER (AP)	2		PAOZZ
	NAS679C4MW		. NUT (AP)	2		PAOZZ
-117	68A640048-2009		. SUPPORT, FS797.960 rudder bellcrank	1	H	MDDZZ
-118	NAS664V3HT		. BOLT (AP)	2		PAOZZ
	AN960C416L		. WASHER (AP)	2		PAOZZ
	NAS679C4MW		. NUT (AP)	2		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-138 -119	NAS664V4HT	. BOLT (AP)	2		PAOZZ
	AN960C416L	. WASHER (AP)	2		PAOZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
-120	68A890153-2009 *	. PLATE, Identification, vertical stabilizer assy	1	A	MFFZZ
	68A890136-2003 *	. PLATE, Identification, vertical stabilizer assy	1	B	MFFZZ
	68A890153-2019 *	. PLATE, Identification, vertical stabilizer assy	1	AH	MFFZZ
	68R890025-2001 *	. PLATE, Identification, vertical stabilizer assy	1	AU	MFFZZ
-121	ST9M514-1 *	. PLATE, Serialization (76301)	1	AD	MDFZZ
	68A230001-1049 ψ	PARTS KIT, RH vertical stabilizer	1	AQ	PAFZZ
		# Alternate parts.			
		b Use box assy 68A230091-1003 or 68A230091-1007 before TO 1F-15-615.			
		c Use box assy 68A230091-1003 or 68A230091-1007.			
		d Use box assy 68A230091-1007 or 68G230091-1001.			
		f Before TO 1F-15-615.			
		g After TO 1F-15-615.			
		j Use box assy 68A230091-1003, 68A230091-1007 or 68G230091-1001.			
		Ø Matched parts replace as a set.			
		ØØ Install when antenna per TO 1F-15A-4-4 is not installed.			
		† Component of 68A230001-1049 RH vertical stabilizer parts kits.			
		ψ Used when replacing 68A230091-1001 with 68A230091-1003 or 68A230091-1007 or 68G230091-1001.			
		+ Fasteners flagged to this note to be used on all aircraft in which rudder actuator attach holes have been repaired per TO 1F-15A-3-2.			
		++ If countersunk holes are found at attach points in 68A230136 or 68A230173 Tip Assy, 4M120D6 or 4M119D6 washers must be used to fill these holes per TO 1F-15-855.			
		CODE MODEL USABLE ON			
		A F-15A 73-085 thru 74-136 before TO 1F-15-615			
		F-15B 73-108 thru 74-142 before TO 1F-15-615			
		B F-15A 75-0018 thru 76-0070 before TO 1F-15-615			
		F-15B 75-0080 thru 76-0133 before TO 1F-15-615			
		C PN 68A240001-1013			
		D F-15A 74-097, 74-111, 74-120, 74-124, 74-133, 75-0079 before TO 1F-15A-850			
		E PN 68A240001-1003			
		F F-15A 73-085 thru 73-089 before TO 1F-15-623			
		F-15B 73-108 thru 73-110 before TO 1F-15-623			
		G PN 68A230151-1003			
		H F-15A All after TO 1F-15-861			
		F-15B All after TO 1F-15-861			
		J F-15A 73-085 thru 73-107 before TO 1F-15-615			
		F-15B 73-108 thru 73-114 before TO 1F-15-615			
		K F-15A All before TO 1F-15-861			

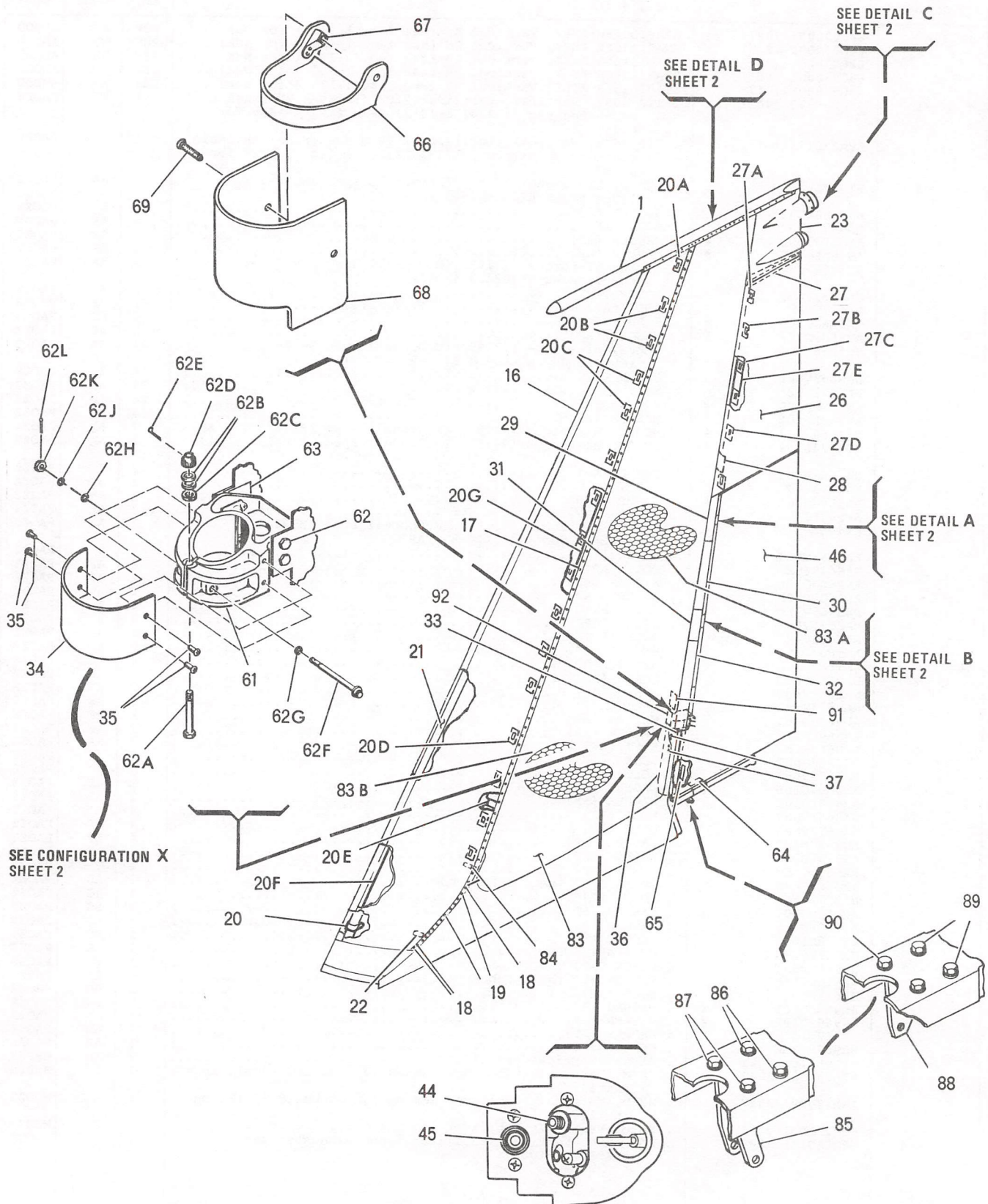
Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-138 -		CODE		MODEL					USABLE ON			
				F-15B					All before TO 1F-15-861			
		L		F-15A					73-090 thru 74-098, 74--100 thru 74-104, 74-106, 74-107, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 75-0048 before TO 1F-15-623 and 74-099, 74-105, 74-108, 74-111, 74-120, 74-124 before TO 1F-15A-850			
				F-15B					73-111 thru 75-0084 before TO 1F-15-641			
		M		F-15B					73-108 thru 77-0168			
		N		F-15A					73-090 thru 74-098, 74-100 thru 74-104, 74-106, 74-107, 75-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 77-0153 before TO 1F-15-623 and 74-099, 74-105, 74-108, 74-111, 74-120, 74-124 before TO 1F-15A-850			
				F-15B					73-111 thru 77-0168 before TO 1F-15-623			
		P		F-15A					73-085 thru 73-102			
				F-15B					73-108 thru 73-114			
		Q							PN 68A230151-1005			
		R							PN 68A230067-1003			
		S							PN 68A230067-1005			
		T		F-15A					74-081 thru 77-0072 before TO 1F-15-615			
				F-15B					74-137 thru 77-0155 before TO 1F-15-615			
		U		F-15A					76-0071 thru 77-0153 after TO 1F-15-861			
				F-15B					76-0134 thru 77-0168 after TO 1F-15-861			
		V		F-15A					74-081 thru 77-0072 before TO 1F-15-615			
				F-15B					74-137 thru 77-0155 before TO 1F-15-615			
		W		F-15A					75-0018 thru 75-0054, 75-0056 thru 75-0078, 76-0008 thru 76-0070 after TO 1F-15-861			
				F-15B					75-0080 thru 76-0133 after TO 1F-15-861			
		X		F-15A					77-0073 thru 77-0153 before TO 1F-15-615			
				F-15B					77-0156 thru 77-0168 before TO 1F-15-615			
		Y		F-15A					73-085 & up			
		Z		F-15A					73-085 thru 76-0009			
				F-15B					73-108 thru 75-0089			
		AA		F-15A					75-0049 thru 77-0153 before TO 1F-15-623			
				F-15B					75-0085 thru 77-0168 before TO 1F-15-623			
		AB		F-15A					76-0010 thru 76-0094			
				F-15B					76-0124 thru 76-0137			
		AC		F-15A					73-085 thru 74-096, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-132, 74-134 thru 74-136 after TO 1F-15-861			

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7					
1-138 -		CODE	MODEL	USABLE ON									
			F-15B	73-108 thru 74-142 after TO 1F-15-861									
	AD	F-15A F-15B	75-0052 & up 75-0088 & up										
	AE	F-15A F-15B	77-0073 thru 77-0153 before TO 1F-15-615 77-0156 thru 77-0168 before TO 1F-15-615										
	AF		DELETED										
	AG		PN 68G230136-1001, 68G230173-1001, 68G230173-1003, 68G230173-1005, 68G230173-1009, 68G230173-1011, 68G230136-1001										
	AH	F-15A F-15B	76-0071 thru 77-0153 before TO 1F-15-615 76-0134 thru 77-0168 before TO 1F-15-615										
	AJ	F-15A F-15B	74-081 & up 74-137 & up										
	AK	F-15A F-15B	74-081, 74-096, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-132, 74-134 thru 75-0054, 75-0056 thru 75-0078, 76-0008 thru 77-0072 74-137 thru 77-0155										
	AL	F-15A F-15B	77-0073 thru 77-0153 before TO 1F-15-855 77-0156 thru 77-0168 before TO 1F-15-855										
	AM		PN 68A230136-1009, 68A230173-1005, 68A230173-1009, 68A230173-1011										
	AN	F-15A F-15B	77-0073 thru 77-0153 after TO 1F-15-855 77-0156 thru 77-0168 after TO 1F-15-855										
	AP	F-15A F-15B	73-085 thru 73-107 73-108 thru 73-114										
	AQ	F-15A F-15B	74-081 thru 76-0070 74-137 thru 76-0133										
	AR	F-15A F-15B	73-085 thru 74-096, 74-098, 74-100, thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-132, 74-134 thru 74-136 after TO 1F-15-623 and before TO 1F-15-861 73-108 thru 74-142 after TO 1F-15-623 and before TO 1F-15-861										
	AS	F-15A F-15B	75-0018 thru 75-0054, 75-0056, thru 75-0078, 76-0008 thru 76-0070, after TO 1F-15-623 and before TO 1F-15-861 75-0080 thru 76-0133 after TO 1F-15-623 and before TO 1F-15-861										
	AT	F-15A F-15B	76-0071 thru 77-0153 after TO 1F-15-623 and before TO 1F-15-861 76-0134 thru 77-0168 after TO 1F-15-623 and before TO 1F-15-861										

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code
1-138 -		CODE	MODEL						USABLE ON			
		AU	F-15A						73-085 thru 74-096, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-132, 74-134 thru 75-0054, 75-0056 thru 75-0078, 76-0008 & up after TO 1F-15-615, TO 1F-15-623 or TO 1F-15-861 73-108 & up after TO 1F-15-615, TO 1F-15-623 or TO 1F-15-861			
			F-15B									
		AV							PN 68G230151-1001			
		AW	F-15A						73-085 thru 74-096, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-132, 74-134 thru 75-0054, 75-0056 thru 75-0078, 76-008 & up after TO 1F-15-623 73-108 & up after TO 1F-15-623			
			F-15B									
		AX	F-15A						73-085 thru 74-136 after TO 1F-15-615 and before TO 1F-15-623 or TO 1F-15-850			
			F-15B						73-108 thru 74-142 after TO 1F-15-615 and before TO 1F-15-623 or TO 1F-15A-850			
		AY	F-15A						75-0018 thru 76-0070 after TO 1F-15-615 and before TO 1F-15-623			
			F-15B						75-0080 thru 76-0133 after TO 1F-15-615 and before TO 1F-15-623			
		AZ	F-15A						76-0071 thru 77-153 after TO 1F-15-615 and before TO 1F-15-623			
			F-15B						76-0134 thru 77-0168 after TO 1F-15-615 and before TO 1F-15-623			
		BA	F-15A						73-085 thru 73-107 after TO 1F-15-615			
			F-15B						73-108 thru 73-114 after TO 1F-15-615			
		BB	F-15A						74-081 thru 74-096, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-132, 74-134 thru 75-0054, 75-0056 thru 75-0078, 76-0008 thru 77-0072 after TO 1F-15-615			
			F-15B						74-137 thru 77-0153 after TO 1F-15-615			
		BC	F-15A						77-0073 thru 77-0153 after TO 1F-15-615			
			F-15B						77-0156 thru 77-0168 after TO 1F-15-615			
		BD							PN 68G230136-1001, 68G230173-1003 68G230173-1005, 68A230173-1011			
		BE							DELETED			
		BF	F-15A						73-085 thru 74-096, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-132, 74-134 thru 75-0054, 75-0056 thru 75-0078, 76-0008 thru 77-0153 73-108 thru 77-0168			
			F-15B									
		BG							PN 68A240001-1009			

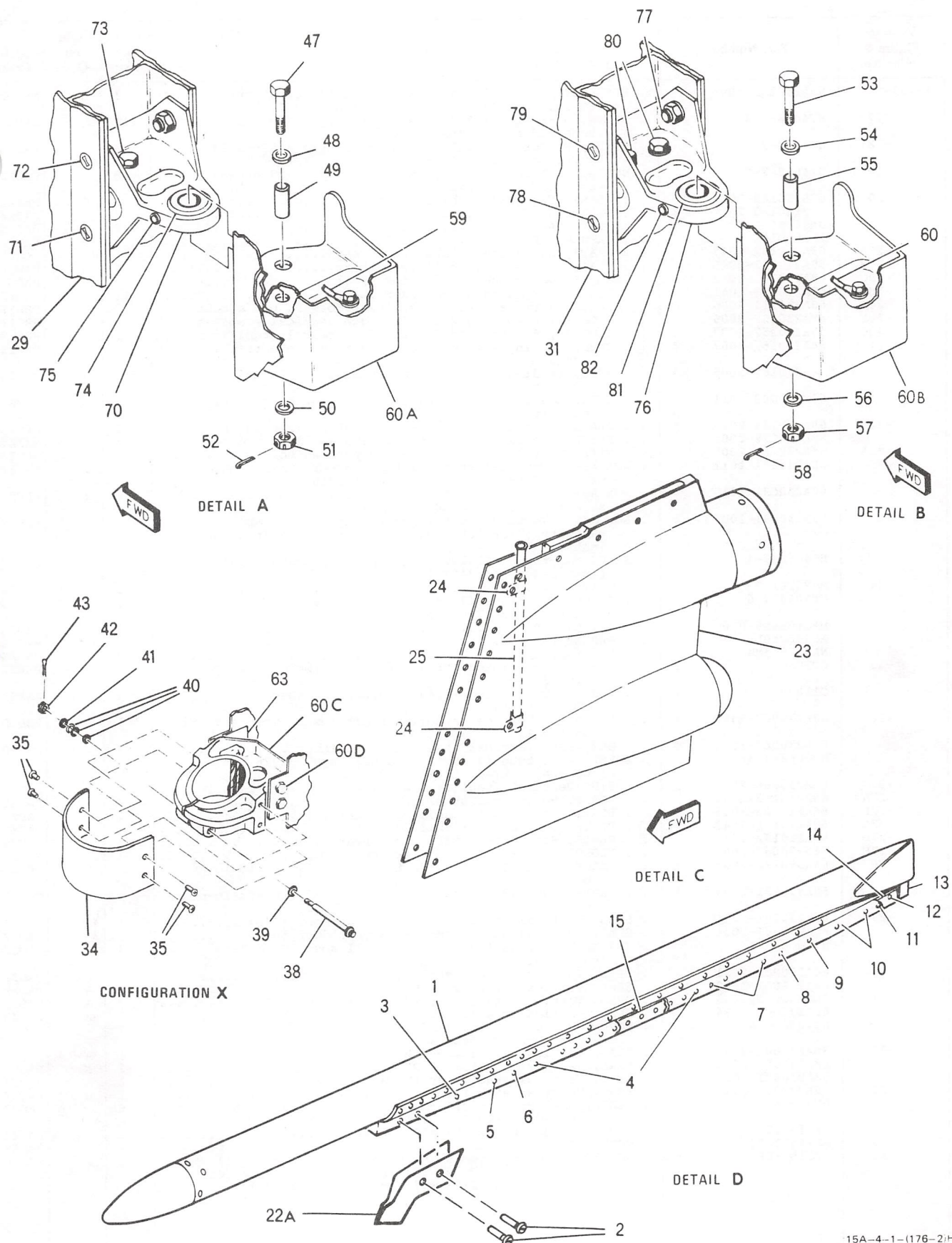
Volume, Figure & Index No.	Part Number	1	2	3	4	5	6	7	Description	Units per Assy	Usable on Code	SMR Code
1-138 -		CODE							USABLE ON			
		BH							PN 68A240001-1011			
		BJ	F-15A						76-0095 thru 77-0153			
			F-15B						76-0138 thru 77-0168			
		BK							PN 68A697301-1001			
		BL	F-15A						73-085 thru 73-107 before			
									TO 1F-15-855			
			F-15B						73-108 thru 73-114 before			
									TO 1F-15-855			
		BM	F-15A						73-085 thru 73-107 after			
									TO 1F-15-855			
			F-15B						73-108 thru 73-114 after			
									TO 1F-15-855			
		BN	F-15A						73-085 thru 73-107 before			
									TO 1F-15-855			
			F-15B						73-108 thru 73-114 before			
									TO 1F-15-855			
		BP	F-15A						74-081 thru 74-096, 74-098,			
									74-100 thru 74-102, 74-104,			
									74-106, 74-109, 74-110,			
									74-112 thru 74-119, 74-121			
									thru 74-123, 74-125 thru			
									74-132, 74-134 thru			
									75-0054, 75-0056 thru 75-0078,			
									76-0008 thru 77-0072 before			
									TO 1F-15-855			
			F-15B						74-137 thru 77-0155 before			
									TO 1F-15-855			
		BQ	F-15A						74-081 thru 74-096, 74-098,			
									74-100 thru 74-102, 74-104,			
									74-106, 74-109, 74-110,			
									74-112 thru 74-119, 74-121			
									thru 74-123, 74-125 thru			
									74-132, 74-134 thru 75-0054,			
									75-0056 thru 75-0078, 76-0008			
									thru 77-0072 after			
									TO 1F-15-855			
			F-15B						74-137 thru 77-0155 after			
									TO 1F-15-855			

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-139-	68G230001-1027	STABILIZER ASSY, Vertical RH (see fig. 1-135-4 for NHA)						REF	X	ADDDD
	68G230001-1005	STABILIZER ASSY, Vertical RH (see fig. 1-135-4 for NHA)						REF	W	ADDDD
	68G230001-1051	STABILIZER ASSY, Vertical RH (see fig. 1-135-4 for NHA)						REF	AH	ADDDD
	68G230001-1001	STABILIZER ASSY, Vertical RH (see fig. 1-135-4 for NHA)						REF	Y	ADDDD
-1	68G230001-1047	STABILIZER ASSY, Vertical RH (see fig. 1-135-4 for NHA)						REF	AJ	ADDDD
	68G230173-1003	. TIP ASSY, Vertical stabilizer 2.00 diameter RH (when exhausted use 68A230173-1013) (see fig. 1-142- for bkdn)						1	E	PAOFF
	68A230173-1013	. TIP ASSY, Vertical stabilizer 2.00 diameter RH (suitable substitute for 68G230173-1003) (see fig. 1-142- for bkdn)						1		PAOFF
-2	HT4068-3-4	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)						4	AA	PAOZZ
	NAS663V5HT	. SCREW (AP)						4	Z	PAOZZ
	NAS673V4H	. BOLT (AP)						4	AF	PAOZZ
	AN960JD10L	. WASHER (AP)						4	AF	PAOZZ
-3	AN960PD10L	. WASHER (AP)						4	AF	PAOZZ
	HT4068-3-4	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)						2	AA	PAOZZ
	NAS663V4HT	. SCREW (AP)						2	Z	PAOZZ
	NAS673V4H	. BOLT (AP)						2	AF	PAOZZ
	AN960JD10L	. WASHER (AP)						2	AF	PAOZZ
	AN960PD10L	. WASHER (AP)						2	AF	PAOZZ
-4	HT4068-3-4	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)						24	AA	PAOZZ
	NAS663V6HT	. SCREW (AP)						24	Z	PAOZZ
	NAS673V5H	. BOLT (AP)						24	AF	PAOZZ
	AN960JD10L	. WASHER (AP)						24	AF	PAOZZ
	AN960PD10L	. WASHER (AP)						24	AF	PAOZZ
	HT4068-3-2	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (AP)						2	AA	PAOZZ
-5	HT4024L3-2	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L2-1) (AP)						2	AA	PAOZZ
	NAS663V4HT	. SCREW (AP)						2	Z	PAOZZ
	NAS673V4H	. BOLT (AP)						2	AF	PAOZZ
	AN960JD10L	. WASHER (AP)						2	AF	PAOZZ
	AN960PD10L	. WASHER (AP)						2	AF	PAOZZ
	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)						2	AA	PAOZZ
	NAS663V6HT	. SCREW (AP)						2	Z	PAOZZ
	NAS673V5H	. BOLT (AP)						2	AF	PAOZZ
	AN960JD10L	. WASHER (AP)						2	AF	PAOZZ
	AN960PD10L	. WASHER (AP)						2	AF	PAOZZ
-7	NAS663V7HT	. BOLT (AP)						8	AA	PAOZZ
	NAS663V6HT	. SCREW (AP)						8	Z	PAOZZ
	NAS673V7H	. BOLT (AP)						8	AF	PAOZZ
	AN960JD10L	. WASHER (AP)						8	AF	PAOZZ
	AN960PD10L	. WASHER (AP)						8	AF	PAOZZ
	NAS663V5HT	. SCREW (AP)						2	AA	PAOZZ
-8	NAS663V4HT	. SCREW (AP)						2	Z	PAOZZ
	NAS673V5H	. BOLT (AP)						2	AF	PAOZZ
	AN960JD10L	. WASHER (AP)						2	AF	PAOZZ
	AN960PD10L	. WASHER (AP)						2	AF	PAOZZ
-9	NAS663V6HT	. BOLT (AP)						2	AA	PAOZZ
	NAS663V5HT	. SCREW (AP)						2	Z	PAOZZ
	NAS673V6H	. BOLT (AP)						2	AF	PAOZZ
	AN960JD10L	. WASHER (AP)						2	AF	PAOZZ
	AN960PD10L	. WASHER (AP)						2	AF	PAOZZ
	NAS663V5HT	. BOLT (AP)						4		PAOZZ
-10	NAS673V5H	. BOLT (AP)						4	AF	PAOZZ
	AN960JD10L	. WASHER (AP)						4	AF	PAOZZ
	AN960PD10L	. WASHER (AP)						4	AF	PAOZZ
	NAS663V5HT	. SCREW (AP)						1	V	PAOZZ
-11	NAS663V18HT	. SCREW (AP) (head outboard)						1	AB	PAOZZ
	NAS673V5H	. BOLT (AP)						1	AG	PAOZZ
	AN960JD10L	. WASHER (AP)						1	AG	PAOZZ
	AN960PD10L	. WASHER (AP)						1	AG	PAOZZ
	AN960C10	. WASHER (AP)						1	AB	PAOZZ
	NAS679C3MW	. NUT (AP)						1	AB	PAOZZ
-12	NAS663V5HT	. SCREW (AP)						1	V	PAOZZ
	NAS663V18HT	. SCREW (AP) (head inboard)						1	AB	PAOZZ
	NA673V5H	. BOLT (AP)						1	AG	PAOZZ
	AN960JD10L	. WASHER (AP)						1	AG	PAOZZ
	AN960PD10L	. WASHER (AP)						1	AG	PAOZZ
	AN960C10	. WASHER (AP)						1	AB	PAOZZ
	NAS679C3MW	. NUT (AP)						1	AB	PAOZZ
	68T061765-2023	. BLOCK, Vertical stabilizer						1	AB	MFFZZ
-14	68A230001-2045	. SHIM, Vertical stabilizer laminated, inboard (drill on instl)						1	A	MDDZZ
	68A230001-2047	. SHIM, Vertical stabilizer laminated, outboard (drill on instl)						1	A	MDDZZ
-15	68A230001-2053	. SHIM, Vertical stabilizer laminated						2	F	MDDZZ
	68G230151-1001	. BOX ASSY, Vertical stabilizer (when exhausted use 68A230151-1005)						1	G	PADDD



15A-4-1-(176-1) K

Figure 1-139. Right Hand Vertical Stabilizer Assembly (F-15A 74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079) (Sheet 1 of 2)



15A-4-1-(176-2)H

Figure 1-139. Right Hand Vertical Stabilizer Assembly (F-15A 74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079) (Sheet 2)

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7			
1-139-	68A230151-1005	. BOX ASSY, Vertical stabilizer (suitable substitute for 68G230151-1001) (trim and drill on instl)							1	H	PADDD
-17	HT4068-3-4	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)							212		PAOZZ
-18	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)							6		PAOZZ
-19	HT4068-3-6	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)							10		PAOZZ
-20	68A230168-2003	#	. . CLAMP, Vertical stabilizer loop						1	C	MFFZZ
	NAS1801-3-7		. . SCREW (AP)						2		PAOZZ
	NAS1096-3-7	#	. . SCREW (AP)						2		PAOZZ
	AN960D10L		. . WASHER (AP)						2		PAOZZ
-20A	68A210102-2047		. . PLATE, Horizontal stabilizer shear						1		PADZZ
-20B	68A210102-2045		. . PLATE, Horizontal stabilizer shear						2		PADZZ
-20C	68A210102-2043		. . PLATE, Horizontal stabilizer shear						2		PADZZ
-20D	68A210102-2041		. . PLATE, Horizontal stabilizer shear						11		PADZZ
-20E	68A230113-2005		. . PLATE, Vertical stabilizer lower forward box closure						1		PBDZZ
-20F	68A230152-2005		. . CLOSURE, Forward box leading edge vertical stabilizer						1		PBDZZ
-20G	68A230152-2007		. . CLOSURE, Forward box front spar vertical stabilizer						1		PBDZZ
-21	68A230167-2007	#	. . TUBE, Leading edge vertical stabilizer electrical conduit						1	J	PAFZZ
	68A230167-2005	#	. . TUBE, Leading edge vertical stabilizer electrical conduit						1	J	PAFZZ
	68R230002-2011		. . TUBE, Leading edge vertical stabilizer electrical conduit						1	G	MDDZZ
-22	68A890135-2005	*	. . PLATE, Identification, vertical stabilizer fwd box						1	K	MFFZZ
	68R890026-2001	*	. . PLATE, Identification, vertical stabilizer fwd box						1	L	MFFZZ
-22A	68A230164-2009		. . FITTING, Vertical stabilizer upper fwd box						1		PAOZZ
-23	68A230091-1011		. BOX ASSY, Vertical stabilizer aft upper (when exhausted use 68A230091-1007 or 68A230091-1015)						1	B	PAFFF
	68A230091-1015	#	. BOX ASSY, Vertical stabilizer aft upper (suitable substitute for 68A230091-1011)						1	E	PAFFF
	68A230091-1007	#	. BOX ASSY, Vertical stabilizer aft upper (suitable substitute for 68A230091-1011) (trim and drill on instl)						1	E	PAFFF
	HT4068-3-4		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)						24		PAOZZ
-24	MS25281-5		. . CLAMP						2		PAFZZ
	HT4068-3-6		. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)						2		PAOZZ
	NAS1056E6-020		. . SPACER (AP)						2		PAOZZ
	AN960C10L		. . WASHER (AP)						2		PAOZZ
	NAS679C3MW		. . NUT (AP)						2		PAOZZ
-25	CCT06	#	. . TUBING, Convolute (05593) (CCT-06) (McDonnell spec ST5M1330-06)						1		PAFZZ
	Cl1000-06	#	. . TUBING, Convolute (81482) (McDonnell spec ST5M1330-06)						1		PAFZZ
-26	68A230067-1005	#	. . BOX ASSY, Vertical stabilizer aft lower (trim and drill on instl)						1	A	PBDDD
	68A230067-1003	#	. . BOX ASSY, Vertical stabilizer aft lower						1	A	PBDDD
	HT4068-3-4		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)						62		PAOZZ
-27	68A230066-2003		. . RIB, Vertical stabilizer aft lower box (drill on instl)						1	A	PADZZ
-27A	68A210102-2047		. . PLATE, Horizontal stabilizer shear						1		PADZZ
-27B	68A210102-2045		. . PLATE, Horizontal stabilizer shear						1		PADZZ
-27C	68A210102-2043		. . PLATE, Horizontal stabilizer shear						1		PADZZ
-27D	68A210102-2041		. . PLATE, Horizontal stabilizer shear						3		PADZZ
-27E	68A230082-2003		. . CLOSURE, Vertical stabilizer rear spar						1		PBDZZ
-28	68A890132-2001	*	. . PLATE, Identification, vertical stabilizer aft lower box						1	M	MFFZZ
	68A890132-2003	*	. . PLATE, Identification, vertical stabilizer aft lower box						1	N	MFFZZ
-29	68A230001-2023		. SEAL, Vertical stabilizer LH (access door 167L)						1	A	PAOZZ
	68A230001-2024		. SEAL, Vertical stabilizer RH (access door 167R)						1	A	PAOZZ
	HT4068-3-4		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)						3		PAOZZ
-30	68A230001-2031		. SEAL, Vertical stabilizer LH						1	A	PAOZZ
	68A230001-2032		. SEAL, Vertical stabilizer RH						1	A	PAOZZ
-31	68A230001-2033		. SEAL, Vertical stabilizer LH (access door 168L)						1	A	PAOZZ
	68A230001-2034		. SEAL, Vertical stabilizer RH (access door 168R)						1	A	PAOZZ
	HT4068-3-4		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)						2		PAOZZ
-32	68A230001-2043		. SEAL, Vertical stabilizer LH						1	A	PAOZZ
	68A230001-2044		. SEAL, Vertical stabilizer RH						1	A	PAOZZ
	68A230001-2041		. SEAL, Vertical stabilizer LH (access door 169L)						1	A	PAOZZ
-33	68A230001-2042		. SEAL, Vertical stabilizer RH (access door 169R)						1	A	PAOZZ
	HT4068-3-5		. SCREW, Hi-torque (3197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)						6		PAOZZ
-34	3151-182		. COVER, Rudder hinge (94641)						1		PAFZZ
-35	MS24693C26		. SCREW (AP)						4		PAFZZ
-36	3U3151-5E	#	. ACTUATOR, Rotary hydraulic servo (94641) (McDonnell spec 68-690053-111) (27-20-10) (see TO 9H2-5-261-4 for bkdn) (see fig. 2-52-137 for additional NHA)						1	A	PAODD

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-139-	3U3151-5D	#	. ACTUATOR, Rotary hydraulic servo (94641) (McDonnell spec 68-690053-111) (27-20-10) (see TO 9H2-5-261-4 for bkdn) (see fig. 2-52-137 for additional NHA)	1	A	PAODD
-37	HT4041-5-7M6		. SCREW, Hi-torque machine (73197) (McDonnell spec 3M707-5-7-6-1) (AP)	8		PAFZZ
	ST3M729-5H8	Ø	. BOLT, Close tolerance (76301) (AP)	8		PAFZZ
	68R093593-1001	Ø	. BUSHING (AP) (use with index 37)	8		PAFZZ
-38	AIC752-4D27	#	. BOLT, Close tolerance (06728) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	BM3326-4D27	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	MB84-4D27	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	PBF23T4PD27	#	. BOLT, Close tolerance (73197) (PBF23T-4PD27) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	RA22018-4D27	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	S11-1059-4D27	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	S371-4D27	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	VAL23033-4D27	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	VS3060-4D27	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
	74328-4D27	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-4D27) (AP)	1		PAFZZ
-39	ST4M150E4001		. WASHER (76301) (AP) (under head)	1		PAFZZ
-40	4M36-02113A		. WASHER, Flat (76301) (AP)	3		PAFZZ
-41	4M36-02112		. WASHER, Flat (76301) (AP) (under nut)	AR		PADZZ
-42	74384-4M		. NUT, Castellated (56878) (McDonnell spec ST3M612C4M) (AP)	1		PAOZZ
-43	MS24665-153		. PIN (AP)	1		PAFZZ
			PARTIAL BREAKDOWN FOLLOWS:			
-44	RF5004-13		. . ADAPTER, Fluid connection (83324) (McDonnell spec ST7M200T4)	1		PAOZZ
	MS28775-010		. . PACKING (use with index 44)	1		PAOZZ
-45	RF5006-13		. . ADAPTER, Fluid connection (83324) (McDonnell spec ST7M200T6)	1		PAOZZ
	MS28775-012		. . PACKING (use with index 45)	1		KDDZZ
-46	68G240001-1003		. RUDDER ASSY, Vertical stabilizer (27-20-11) (when exhausted use 68A240001-1013, 68A240001-1015 or 68A240001-1017)	1	Q	PAODD
	68A240001-1017	#	. RUDDER ASSY, Vertical stabilizer (27-20-11) (suitable substitute for 68G240001-1003)	1	AC	PAODD
	68A240001-1015	#	. RUDDER ASSY, Vertical stabilizer (27-20-11) (suitable substitute for 68G240001-1003)	1	AC	PAODD
	68A240001-1013	#	. RUDDER ASSY, Vertical stabilizer (27-20-11) (suitable substitute for 68G240001-1003)	1	AC	PAODD
-47	AIC753-4D15	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	BM17019-4D15	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	MB61-4D15	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	PBF1253-4D15	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	RA32003-4D15	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	S11-1060-4D15	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	S353-4D15	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	VAL23029-4D15	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	VS3204-4D15	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
	109453-4D15	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-4D15) (AP)	1		PAOZZ
-48	NAS1587-4C		. WASHER (AP) (under head)	1		PAOZZ
-49	ST4M166-4-012		. BUSHING, Clamp-up (76301) (AP)	1		PAOZZ
-50	AN960C416		. WASHER (AP) (under nut)	1		PAOZZ
-51	74384-4M		. NUT, Castellated (56878) (McDonnell spec ST3M612C4M) (AP)	1		PAOZZ
-52	MS24665-155		. PIN (AP)	1		PAOZZ
-53	AIC753-5D15	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
	BM17019-5D15	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
	MB61-5D15	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
	PBF1253-5D15	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
	RA32003-5D15	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7				
1-139-	S11-1060-5D15	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
	5353-5D15	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
	VAL23029-5D15	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
	VS3204-5D15	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
	109453-5D15	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-5D15) (AP)	1		PAOZZ
-54	NAS1587-5C		. WASHER (AP) (under head)	1		PAOZZ
-55	ST4M166-5-012		. BUSHING, Clamp-up (76301) (AP)	1		PAOZZ
-56	AN960C516		. WASHER (AP) (under nut)	1		PAOZZ
-57	74384-5M		. NUT, Castellated (56878) (McDonnell spec ST3M612C5M) (AP)	1		PAOZZ
-58	MS24665-155		. PIN (AP)	1		PAOZZ
-59	68B240052-1001	#	. JUMPER ASSY, Rudder to vertical stabilizer bonding	1	A	MFOZZ
	MS25083-2BB6	#	. JUMPER ASSY	1	A	MFOZZ
	MS51957-45		. BOLT (AP) (head up) (use with MS25083-2BB6)	1		PAOZZ
	NAS1802-3-8		. BOLT (AP) (use with 68B240052-1001)	1		PAOZZ
	AN960D8		. WASHER (AP) (one under head and one under nut) (use with MS25083-2BB6)	2		PAOZZ
	NAS620C10L		. WASHER (AP) (one under head and one under nut) (use with 68B240052-1001)	2		PAOZZ
	MS35338-42		. WASHER (AP) (under nut) (use with MS25083-2BB6)	1		PAOZZ
	MS35338-138		. WASHER (AP) (under nut) (use with 68B240052-1001)	1		PAOZZ
	NAS679C08MW		. NUT (AP) (use with MS25083-2BB6)	1		PAOZZ
	NAS679C3MW		. NUT (AP) (use with 68B240052-1001)	1		PAOZZ
-60	68B240052-1003	#	. JUMPER ASSY, Rudder to vertical stabilizer bonding	1	A	MFOZZ
	MS25083-2BC6	#	. JUMPER ASSY	1	A	MFOZZ
	MS51957-45		. BOLT (AP) (head up) (use with MS25083-2BC6)	1		PAOZZ
	NAS1802-3-8		. BOLT (AP) (head up) (use with 68B240052-1003)	1		PAOZZ
	AN960D8		. WASHER (AP) (one under head and one under nut) (use with MS25083-2BC6)	2		PAOZZ
	NAS620C10L		. WASHER (AP) (one under head and one under nut) (use with 68B240052-1003)	2		PAOZZ
	MS35338-42		. WASHER (AP) (under nut) (use with MS25083-2BC6)	1		PAOZZ
	MS35338-138		. WASHER (AP) (under head) (use with 68B240052-1003)	1		PAOZZ
	NAS679C08MW		. NUT (AP) (use with MS25083-2BC6)	1		PAOZZ
	NAS679C3MW		. NUT (AP) (use with 68B240052-1003)	1		PAOZZ
-60A	68A240066-2011	#	. RUDDER HINGE, Upper	1		PADZZ
	68A240066-2009	#	. RUDDER HINGE, Upper	1		PADZZ
	68A240066-2007	#	. RUDDER HINGE, Upper	1		PADZZ
-60B	68A240067-2009	#	. RUDDER HINGE, Center	1		PADZZ
	68A240067-2007	#	. RUDDER HINGE, Center	1		PADZZ
	68A240067-2005	#	. RUDDER HINGE, Center	1		PADZZ
-60C	3U3151-6A		. FITTING ASSY, Rudder hinge (94641) (McDonnell spec 68-690053-117) (when exhausted use 68A697301-1001)	1	R	PAFBZ
	3151-075		. FITTING ASSY, Rudder hinge (94641) (McDonnell spec 68-690053-121) (when exhausted use 68A697301-1001)	1	A	PAFBZ
-60D	AIC752-5H8	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	BM3326-5H8	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	MB84-5H8	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	PBF23T5PH8	#	. BOLT, Close tolerance (27624) (PBF23T-5PH8) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	RA22018-5H8	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	S11-1059-5H8	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	S371-5H8	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	VAL23033-5H8	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	VS3060-5H8	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	74328-5H8	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	MAS1587-5C		. WASHER (AP)	4		PAOZZ
-61	68A697301-1001		. FITTING ASSY, Rudder drive (suitable substitute for 3U3151-6A or 3151-075)	1		PAFFF
-62	AIC752-5H8	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	BM3326-5H8	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M571-5H8) (AP)	4		PACZZ
	MB84-5H8	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	PBF23T5PH8	#	. BOLT, Close tolerance (27624) (PBF23T-5PH8) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	RA22018-5H8	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ
	S11-1059-5H8	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M571-5H8) (AP)	4		PAOZZ

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-139-	S371-5H8	#	. . .	BOLT, Close tolerance (97928) (McDonnell spec				4		PAOZZ
	VAL23033-5H8	#	. . .	BOLT, Close tolerance (06710) (McDonnell spec				4		PAOZZ
	VS3060-5H8	#	. . .	BOLT, Close tolerance (92215) (McDonnell spec				4		PAOZZ
	74328-5H8	#	. . .	BOLT, Close tolerance (56878) (McDonnell spec				4		PAOZZ
	NAS1587-5C		. . .	WASHER (AP)				4		PAFZZ
-62A	NAS6304U12D		. . .	BOLT				1	AE	PAFFF
-62B	4M36-02018		. . .	WASHER (76301)				2	AE	PAFZZ
-62C	4M36-02071		. . .	WASHER (76301)				1	AE	PAFFF
-62D	74384-4M		. . .	NUT, Castellated (56878) (McDonnell spec ST3M612C4M) .				1	AE	PAFZZ
-62E	MS24665-153		. . .	PIN				1	AE	PAFZZ
-62F	AIC752-5D26	#	. . .	BOLT, Close tolerance (06725) (McDonnell spec				1	AE	PAFZZ
	BM3326-5D26	#	. . .	BOLT, Close tolerance (08524) (McDonnell spec				1	AE	PAFZZ
	MB84-5D26	#	. . .	BOLT, Close tolerance (73197) (McDonnell spec				1	AE	PAFZZ
	PBF23T5P26	#	. . .	BOLT, Close tolerance (27624) PBF23T-5PD26)				1	AE	PAFZZ
	RA22018-5D26	#	. . .	BOLT, Close tolerance (32134) (McDonnell spec				1	AE	PAFZZ
	S11-1059-5D26	#	. . .	BOLT, Close tolerance (57928) (McDonnell spec				1	AE	PAFZZ
	S371-5D26	#	. . .	BOLT, Close tolerance (97928) (McDonnell spec				1	AE	PAFZZ
	VAL23033-5D26	#	. . .	BOLT, Close tolerance (06710) (McDonnell spec				1	AE	PAFZZ
	VS3060-5D26	#	. . .	BOLT, Close tolerance (92215) (McDonnell spec				1	AE	PAFZZ
	74328-5D26	#	. . .	BOLT, Close tolerance (56878) (McDonnell spec				1	AE	PAFZZ
-62G	ST4M150E5002		. . .	WASHER (under head)				1	AE	PAFZZ
-62H	4M36-02120		. . .	WASHER (76301)				1	AE	PAFZZ
-62J	4M36-02119		. . .	WASHER (76301)				1	AE	PAFZZ
-62K	74384-5M		. . .	NUT, Castellated (56878) (McDonnell spec ST3M612C5M) .				1	AE	PAFZZ
-62L	MS24665-155		. . .	PIN				1	AE	PAFZZ
-63	68A240001-2031		. . .	SHIM, Vertical stabilizer rudder				2	A	MFFZZ
-64	68A890053-2015	*	. . .	PLATE, Identification, vertical stabilizer rudder assy .				1	T	MFFZZ
	68R890032-2001	*	. . .	PLATE, Identification, vertical stabilizer rudder assy .				1	AD	MFFZZ
	68A890053-2017	*	. . .	PLATE, Identification, vertical stabilizer rudder assy .				1	S	MFFZZ
-65	68A890167-2005	*	. . .	PLATE, Identification and modification data				1	A	MFFZZ
-66	68A240093-1001		. . .	FORMER ASSY, Variable differential transformer rudder				1	D	PAFFF
			(drill on instl)							
-67	MS21061L3		. . .	PLATENUT				2	D	PAOZZ
-68	68A240001-2037		. . .	CLOSURE, Vertical stabilizer rudder				1	D	PAFZZ
-69	HT4068-3-4		. . .	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4)				6	D	PAOZZ
			(supersedes HT4024L3-4) (AP)							
-70	68A230065-1003		. . .	HINGE ASSY, Vertical stabilizer upper				1	A	PAFFF
-71	HT4068-3-5	#	. . .	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (AP) .				3		PAOZZ
	HT4024L3-5	#	. . .	SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L5-1)				3		PAOZZ
			(AP)							
	AN960C10		. . .	WASHER (AP)				3		PAOZZ
	NAS679C3MW		. . .	NUT (AP)				3		PAOZZ
-72	HT4068-3-6		. . .	SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6)				1		PAOZZ
			(supersedes HT4024L3-6) (AP)							
	AN960C10		. . .	WASHER (AP)				1		PAOZZ
	MS35338-43		. . .	WASHER (AP)				1		PAOZZ
	NAS679C3MW		. . .	NUT (AP)				1		PAOZZ
-73	AIC753-3D7	#	. . .	BOLT, Close tolerance (06725) (McDonnell spec				1		PAOZZ
			ST3M453-3D7) (AP)							
	BM17019-3D7	#	. . .	BOLT, Close tolerance (08524) (McDonnell spec				1		PAOZZ
			ST3M453-3D7) (AP)							
	MB61-3D7	#	. . .	BOLT, Close tolerance (73197) (McDonnell spec				1		PAOZZ
			ST3M453-3D7) (AP)							
	PBF1253-3D7	#	. . .	BOLT, Close tolerance (27624) (McDonnell spec				1		PAOZZ
			ST3M453-3D7) (AP)							
	RA32003-3D7	#	. . .	BOLT, Close tolerance (32134) (McDonnell spec				1		PAOZZ
			ST3M453-3D7) (AP)							
	S11-1060-3D7	#	. . .	BOLT, Close tolerance (57928) (McDonnell spec				1		PAOZZ
			ST3M453-3D7) (AP)							
	S353-3D7	#	. . .	BOLT, Close tolerance (92928) (McDonnell spec				1		PAOZZ
			ST3M453-3D7) (AP)							
	VAL23029-3D7	#	. . .	BOLT, Close tolerance (06710) (McDonnell spec				1		PAOZZ
			ST3M453-3D7) (AP)							
	VS3204-3D7	#	. . .	BOLT, Close tolerance (92215) (McDonnell spec				1		PAOZZ
			ST3M453-3D7) (AP)							
	109453-3D7	#	. . .	BOLT, Close tolerance (56878) (McDonnell spec				1		PAOZZ
			ST3M453-3D7) (AP)							
	NAS1587A3C		. . .	WASHER (AP) (under head)				1		PAOZZ
	4M106-03012		. . .	BUAHING, Clamp-up (76301) (AP)				1		PAOZZ
	AN960C10		. . .	WASHER (AP) (under nut)				1		PAOZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-139 -	NAS679C3MW	. NUT (AP)	1		PAOZZ
-74	M81936-1-6	. . BEARING (M81936/1-6)	1		PAFZZ
-75	334610	. . FITTING, Lubrication (95879) (McDonnell spec ST7M176-1)	1		PAFZZ
-76	68A230064-1005	# . HINGE ASSY, Vertical stabilizer center	1	A	PAFFFF
	68A230064-1003	# . HINGE ASSY, Vertical stabilizer center	1	A	PAFFFF
-77	HT4068-4-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-5) (supersedes HT4024L4-5) (AP)	1		PAOZZ
	AN960C416	. WASHER (AP)	1		PAOZZ
	NAS679C4MW	. NUT (AP)	1		PAOZZ
-78	HT4068-4-6	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-6) (supersedes HT4024L4-6) (AP)	1		PAOZZ
	AN960C416	. WASHER (AP)	2		PAOZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
-79	HT4068-4-7	# . SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-7) (AP)	1		PAOZZ
	HT4024L4-7	# . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-5L7-1) (AP)	1		PAOZZ
	AN960C416	. WASHER (AP)	1		PAOZZ
	NAS620C416L	. WASHER (AP)	1		PAOZZ
	MS35338-44	. WASHER (AP)	1		PAOZZ
	NAS679C4MW	. NUT (AP)	1		PAOZZ
-80	AIC753-3D7	# . BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	BM17019-3D7	# . BOLT, Close tolerance (08524) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	MB61-3D7	# . BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	PBF1253-3D7	# . BOLT, Close tolerance (27624) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	RA32003-3D7	# . BOLT, Close tolerance (32134) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	S11-1060-3D7	# . BOLT, Close tolerance (57928) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	S353-3D7	# . BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	VAL23029-3D7	# . BOLT, Close tolerance (06710) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	VS3204-3D7	# . BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	109453-3D7	# . BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3D7) (AP)	2		PAOZZ
	NAS1587A3C	. WASHER (AP) (under head)	2		PAOZZ
	4M106-03012	. BUSHING, Clamp-up (76301) (AP)	2		PAOZZ
	AN960C10	. WASHER, (AP) (under head)	2		PAOZZ
	NAS679C3MW	. NUT (AP)	1		PAOZZ
-81	M81936-1-7	. . BEARING (M81936/1-7)	1		PAFZZ
-82	334610	. . FITTING, Lubrication (95879) (McDonnell spec ST7M176-1)	1		PAFZZ
-83	68A230051-1003	. BOX ASSY, Vertical stabilizer torque	1	A	XBDDD
-83A	68A230051-2001	. . CORE MATERIAL, Vertical stabilizer torque box	1		PBDZZ
-83B	68A230051-2003	. . CORE MATERIAL, Vertical stabilizer torque box	1		PBDZZ
-84	68A890078-2005	. . PLATE, Identification, vertical stabilizer torque box ..	1	A	MFFZZ
-85	68A640048-2007	. SUPPORT, FS797.960 rudder bellcrank	1	AK	XBDZZ
-86	NAS664V3HT	. BOLT (AP)	2		PAOZZ
	AN960C416L	. WASHER (AP)	2		PAOZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
-87	NAS664V4HT	. BOLT (AP)	2		PAOZZ
	AN960C416L	. WASHER (AP)	2		PAOZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
-88	68A640048-2009	. SUPPORT, FS797.960 rudder bellcrank	1	AL	MDDZZ
-89	NAS664V3HT	. BOLT (AP)	2		PAOZZ
	AN960C416L	. WASHER (AP)	2		PAOZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
-90	NAS664V4HT	. BOLT (AP)	2		PAOZZ
	AN960C416L	. WASHER (AP)	2		PAOZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
-91	68R890025-2001	# . PLATE, Identification vertical stabilizer assy	1		MFFZZ
-92	ST9M514-1	# . PLATE, Serialization (76301)	1	F	MDFZZ

Alternate parts.

+ See TO 1F-15A-2-5 for
installation.

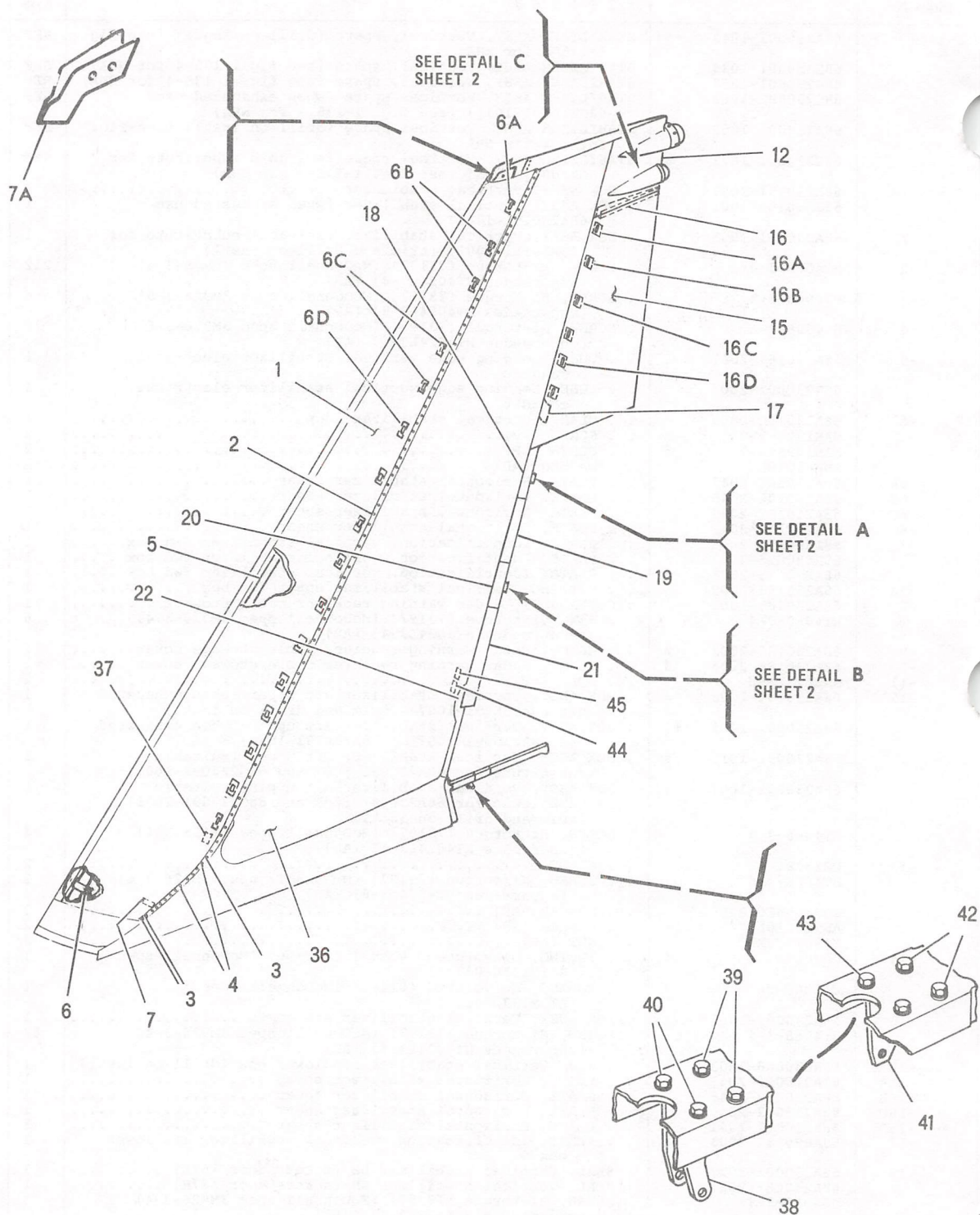
Ø Fasteners flagged to this note
to be used on all aircraft in which
rudder actuator attach holes have
been repaired per TO 1F-15A-3-2.

+ If countersunk holes are found at
attach points in 68A230173 Tip Assy,
4M119D6 or 4M120D6 washers must be
used to fill these holes per
TO 1F-15-855.

Volume, Figure & Index No.	Part Number								Description	Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7						
1-139-		CODE	MODEL								USABLE ON			
	A	F-15A								74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079				
	B	F-15A								74-097, 74-099, 74-103, 74-105, 74-107, 74-108 after TO 1F-15A-850				
	C	F-15A								74-097, 74-103, 74-107, 74-133, 75-0055, 75-0079 after TO 1F-15A-850				
	D	F-15A								74-099, 74-103, 74-105 74-107, 74-108, 75-0055, and 74-097, 74-111, 74-120, 74-124, 74-133, 75-0079 after TO 1F-15A-850				
	E	F-15A								74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079 after TO 1F-15A-850				
	F	F-15A								74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079 after TO 1F-15-615				
	G	F-15A								74-097, 74-103, 74-107, 74-133, 75-0055, 75-0079 after TO 1F-15-623				
	H	F-15A								74-097, 74-103, 74-107, 74-133, 75-0055, 75-0079 and 74-099, 74-105, 74-108, 74-111, 74-120, 74-124 after TO 1F-15A-850				
	J	F-15A								74-099, 74-105, 74-108, 74-111, 74-120, 74-124				
	K									PN 68A230151-1005				
	L									PN 68G230151-1001				
	M									PN68A230067-1003				
	N									PN 68A230067-1005				
	P	F-15A								74-099, 74-103, 74-105, 74-107, 74-108, 75-0055 after TO 1F-15A-793 and before TO 1F-15-645				
	Q	F-15A								74-099, 74-103, 74-105, 74-107, 74-108, 75-0055 after TO 1F-15-645				
	R	F-15A								74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079 after TO 1F-15A-689				
	S									PN 68A240001-1013				
	T									PN 68A240001-1011				
	U	F-15A								75-0055, 75-0079				
	V	F-15A								74-099, 74-107, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079 after TO 1F-15A-850 and before TO 1F-15-855				
	W	F-15A								74-097, 74-103, 74-107, 74-133 after TO 1F-15-623 and before TO 1F-15-861				

Volume, Figure & Index No.	Part Number	Description							Units per Assy	Usable on Code	SMR Code		
		1	2	3	4	5	6	7					
1-139-		CODE	MODEL	USABLE ON									
		X	F-15A	74-099, 74-105, 74-108, 74-111, 74-120, 74-124 after TO 1F-15-615									
		Y	F-15A	75-0055, 75-0079 after TO 1F-15-623 and before TO 1F-15-861									
		Z	F-15A	74-099, 74-105, 74-108, 74-111, 74-124, 75-0079 after TO 1F-15A-850 and before TO 1F-15-855									
		AA	F-15A	74-097, 74-103, 74-107, 74-120, 74-133, 75-0055 after TO 1F-15A-850 and before TO 1F-15-855									
		AB	F-15A	74-097, 74-103, 74-105, 74-108 after TO 1F-15A-850									
		AC	F-15A	74-099, 74-103, 74-105, 74-107, 74-108, 75-0055, and 74-097, 74-111, 74-120, 74-124, 74-133, 75-0079 after TO 1F-15A-850									
		AD		PN 68G240001-1003									
		AE		PN 68A697301-1001									
		AF	F-15A	74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079 after TO 1F-15-855									
		AG	F-15A	74-099, 74-107, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079 after TO 1F-15-855									
		AH	F-15A	74-097, 74-103, 74-107, 74-133 after TO 1F-15-861									
		AJ	F-15A	75-0055, 75-0079 after TO 1F-15-861									
		AK	F-15A	74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079 before TO 1F-15-861									
		AL	F-15A	74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079 after TO 1F-15-861									

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-140-	68A230001-1043	STABILIZER ASSY, Vertical, spare (drill on instl) (see fig. 1-135-4 for NHA)	REF	C	PADDD
	68G230001-1039	STABILIZER ASSY, Vertical, spare (see fig 1-135-4 for NHA)	REF	K	PADDD
	68G230001-1017	STABILIZER ASSY, Vertical, spare (see fig. 1-135-4 for NHA)	REF	J	PADDD
	68G230001-1063	STABILIZER ASSY, Vertical spare (when exhausted use 68G230001-1071) (see fig. 1-135-4 for NHA)	REF	P	ADDDD
	68A230001-1059	STABILIZER ASSY, Vertical spare (drill on instl) (see fig. 1-135-4 for NHA)	REF	N	PADDD
	68G230001-1071	STABILIZER ASSY, Vertical spare (suitable substitute for 68G230001-1063) (see fig. 1-135-4 for NHA)	REF	P	ADDDD
-1	68A230151-1003	. BOX ASSY, Vertical stabilizer	1	D	PADDD
	68G230151-1001	. BOX ASSY, Vertical stabilizer (when exhausted use 68A230151-1005)	1	A	PADDD
	68A230151-1005	. BOX ASSY, Vertical stabilizer (suitable substitute for 68G230151-1001) (trim and drill on instl)	1	E	PADDD
-2	HT4068-3-4	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	212		PAOZZ
-3	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	6		PAOZZ
-4	HT4068-3-6	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)	10		PAOZZ
-5	68A230167-2007	. . TUBE, Leading edge vertical stabilizer electrical conduit	1	B	PAFZZ
	68R230002-2001	. . TUBE, Leading edge vertical stabilizer electrical conduit	1	H	MDDZZ
-6	68A230168-2003	. . CLAMP, Vertical stabilizer loop	1	B	MFFZZ
	NAS1801-3-7	. . SCREW (AP)	2	C	PAOZZ
	NAS1096-3-7	. . SCREW (AP)	2	C	PAOZZ
	AN960D10L	. . WASHER (AP)	2	C	PAOZZ
-6A	68A210102-2047	. . PLATE, Horizontal stabilizer shear	1		PADZZ
-6B	68A210102-2045	. . PLATE, Horizontal stabilizer shear	2		PADZZ
-6C	68A210102-2043	. . PLATE, Horizontal stabilizer shear	2		PADZZ
-6D	68A210102-2041	. . PLATE, Horizontal stabilizer shear	11		PADZZ
-7	68A890135-2003	. . PLATE, Identification, vertical stabilizer fwd box	1	F	MFFZZ
	68R890025-2001	. . PLATE, Identification, vertical stabilizer fwd box	1	H	MFFZZ
	68A890135-2005	. . PLATE, Identification, vertical stabilizer fwd box	1	G	MFFZZ
-7A	68A230164-2009	. . FITTING, Vertical stabilizer upper fwd box	1		PAOZZ
-8	68A230185-1001	. COVER ASSY, Radar warning receiver cable stowage	1		PAOFF
	HT4068-3-4	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	6		PAOZZ
-9	68A230185-2003	. . CLAMP, Radar warning receiver cable stowage cover	1		PAOZZ
-10	68A230185-2005	. . CLAMP, Radar warning receiver cable stowage cover	1		PAOZZ
-11	NAS673V19H	. . BOLT (AP)	2		PAOZZ
-12	68A230091-1003	. BOX ASSY, Vertical stabilizer aft upper (when exhausted use 68A230091-1007) (trim and drill on instl)	1	L	PAFFF
	68G230091-1001	. BOX ASSY, Vertical stabilizer aft upper (when exhausted use 68A230091-1007 or 68A230091-1015)	1	M	PAFFF
	68A230091-1015	. BOX ASSY, Vertical stabilizer aft upper (suitable substitute for 68A230091-1003 and 68G230091-1001)	1		PAFFF
	68A230091-1007	. BOX ASSY, Vertical stabilizer aft upper (suitable substitute for 68A230091-1003 and 68G230091-1001) (trim and drill on instl)	1		PAFFF
	HT4068-3-4	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	24		PAOZZ
-13	MS25281-5	. . CLAMP	2		PAFZZ
	HT4068-3-6	. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)	2		PAOZZ
	NAS1056E6-020	. . SPACER (AP)	2		PAOZZ
	AN960C10L	. . WASHER (AP)	2		PAOZZ
	NAS679C3MW	. . NUT (AP)	2		PAOZZ
-14	CCT06	. . TUBING, Convolute (05593) (CCT-06) (McDonnell spec ST5M1330-06)	1		PAFZZ
	C11000-06	. . TUBING, Convolute (81482) (McDonnell spec ST5M1330-06)	1		PAFZZ
-15	68A230067-1003	. BOX ASSY, Vertical stabilizer aft lower	1		PBDDD
	HT4068-3-4	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	62		PAOZZ
-16	68A230066-2003	. . RIB, Vertical stabilizer aft lower box (drill on instl)	1		PADZZ
-16A	68A210012-2047	. . PLATE, Horizontal stabilizer shear	1		PADZZ
-16B	68A210012-2045	. . PLATE, Horizontal stabilizer shear	1		PADZZ
-16C	68A210012-2043	. . PLATE, Horizontal stabilizer shear	1		PADZZ
-16D	68A210012-2041	. . PLATE, Horizontal stabilizer shear	3		PADZZ
-17	68A890132-2003	. . PLATE, Identification, vertical stabilizer aft lower box	1		MFFZZ
-18	68A230001-2023	. SEAL, Vertical stabilizer LH (access door 167L)	1		PAOZZ
	68A230001-2024	. SEAL, Vertical stabilizer RH (access door 167R)	1		PAOZZ
	HT4068-3-4	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	3		PAOZZ
-19	68A230001-2031	. SEAL, Vertical stabilizer LH	1		PAOZZ
	68A230001-2032	. SEAL, Vertical stabilizer RH	1		PAOZZ
-20	68A230001-2033	. SEAL, Vertical stabilizer LH (access door 168L)	1		PAOZZ
	68A230001-2034	. SEAL, Vertical stabilizer RH (access door 168R)	1		PAOZZ
	HT4068-3-4	. SCREW, Close tolerance (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	2		PAOZZ



15A-4-1-(168-1)H

Figure 1-140. Vertical Stabilizer Assembly (Spare Stabilizer) (Sheet 1 of 2)

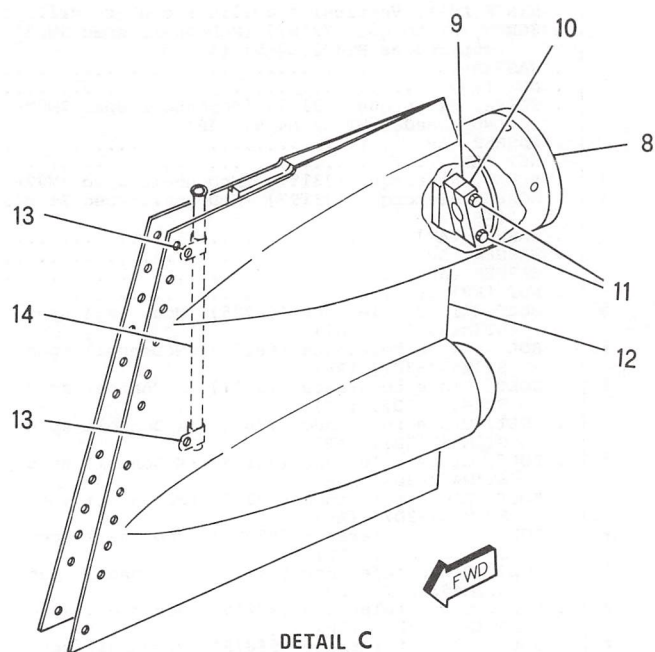
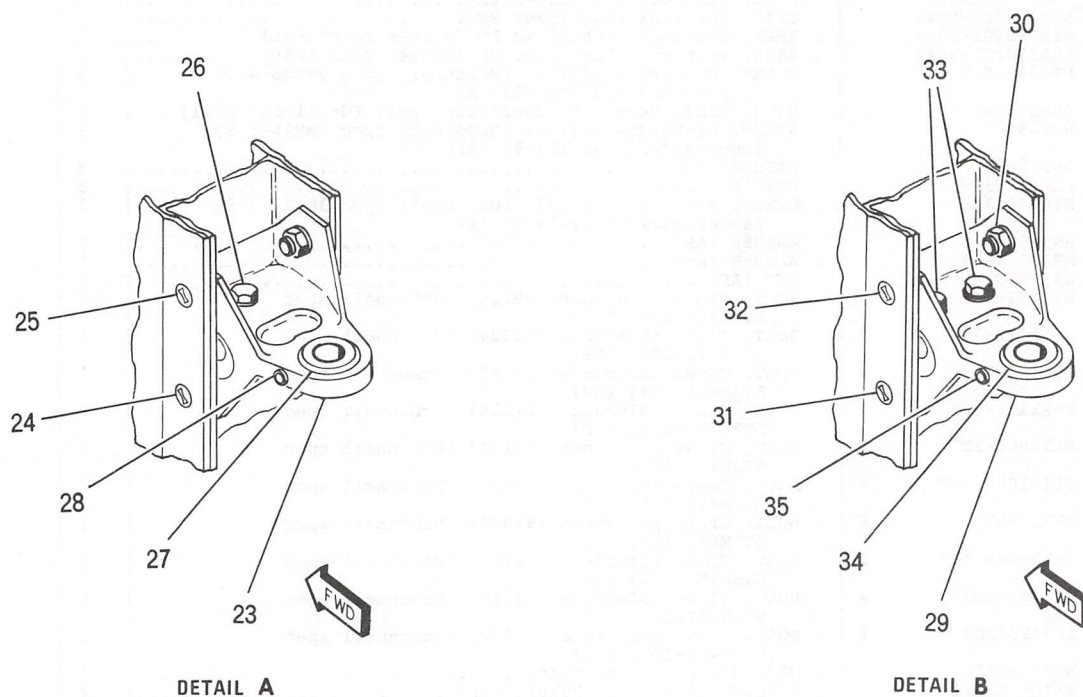
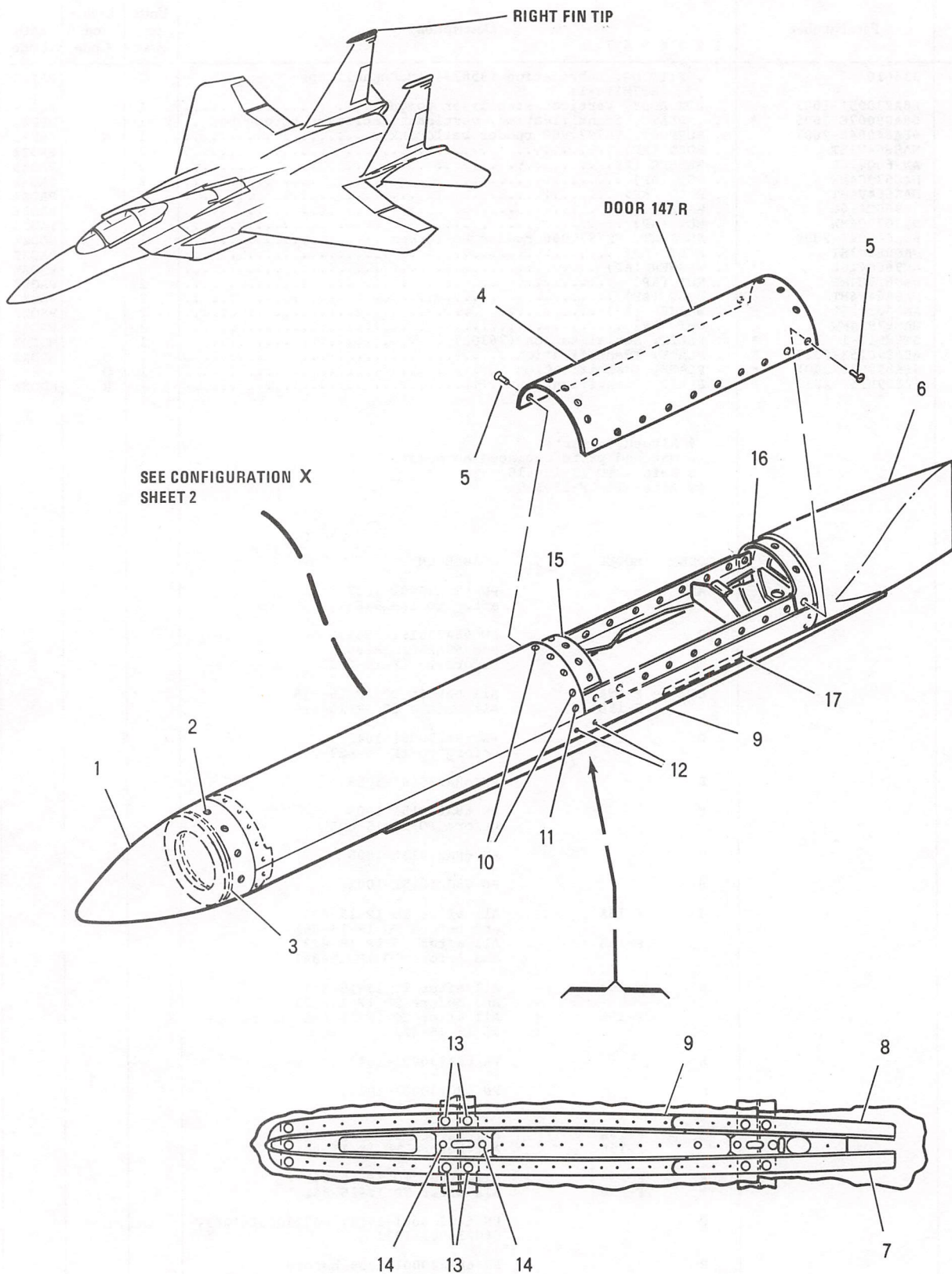


Figure 1-140. Vertical Stabilizer Assembly (Spare Stabilizer) (Sheet 2)

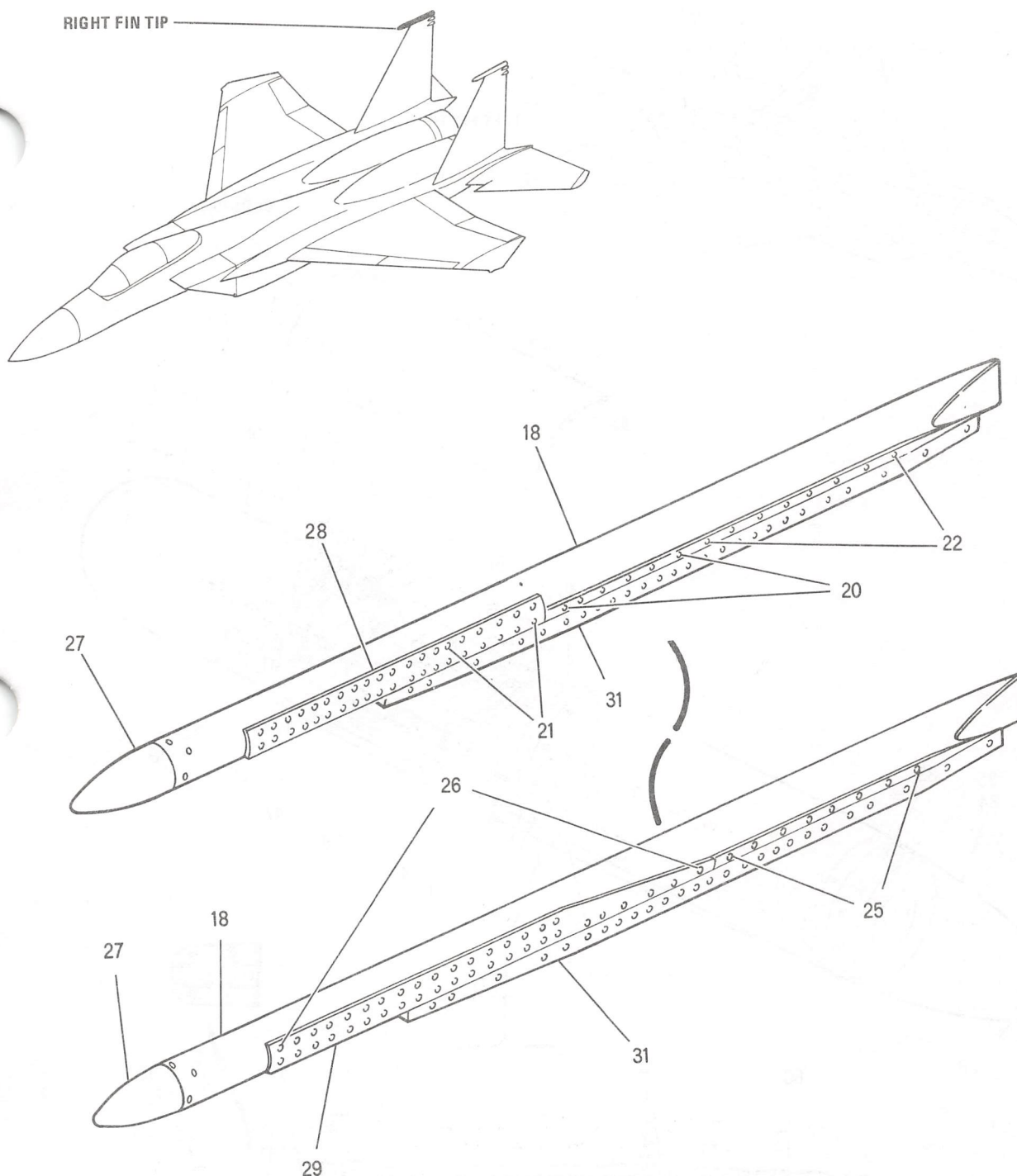
Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6				7
1-140-21	68A230001-2043	. SEAL, Vertical stabilizer LH						1		PAOZZ
	68A230001-2044	. SEAL, Vertical stabilizer RH						1		PAOZZ
-22	68A230001-2041	. SEAL, Vertical stabilizer LH (access door 169L)						1		PAOZZ
	68A230001-2042	. SEAL, Vertical stabilizer RH (access door 169R)						1		PAOZZ
	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)						6		PAOZZ
-23	68A230065-1003	. HINGE ASSY, Vertical stabilizer upper (drill on instl) ...						1		PAFFF
-24	HT4068-3-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)						3		PAOZZ
	AN960C10	. WASHER (AP)						3		PAOZZ
	NAS679C3MW	. NUT (AP)						3		PAOZZ
-25	HT4068-3-6	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)						1		PAOZZ
	AN960C10	. WASHER (AP)						1		PAOZZ
	MS35338-43	. WASHER (AP)						1		PAOZZ
	NAS679C3MW	. NUT (AP)						1		PAOZZ
-26	AIC753-3D7	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3D7) (AP)					1		PAOZZ
	BM17019-3D7	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-3D7) (AP)					1		PAOZZ
	MB61-3D7	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3D7) (AP)					1		PAOZZ
	PBF1253-3D7	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-3D7) (AP)					1		PAOZZ
	RA32003-3D7	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-3D7) (AP)					1		PAOZZ
	S11-1060-3D7	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-3D7) (AP)					1		PAOZZ
	S353-3D7	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3D7) (AP)					1		PAOZZ
	VAL23029-3D7	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-3D7) (AP)					1		PAOZZ
	VS3204-3D7	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3D7) (AP)					1		PAOZZ
	109453-3D7	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3D7) (AP)					1		PAOZZ
	NAS1587A3C	. WASHER (AP) (under head)						1		PAOZZ
	4M106-03012	. BUSHING, Clamp-up (76301) (AP)						1		PAOZZ
	AN960C10	. WASHER (AP) (under nut)						1		PAOZZ
	NAS679C3MW	. NUT (AP)						1		PAOZZ
-27	M81936-1-6	. BEARING (M81936/1-6)						1		PAFZZ
-28	334610	. FITTING, Lubrication (95879) (McDonnell spec ST7M176-1)						1		PAFZZ
-29	68A230064-1005	. HINGE ASSY, Vertical stabilizer center (drill on instl) ..						1		PAFFF
-30	HT4068-4-5	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-5) (supersedes HT4024L4-5) (AP)						1		PAOZZ
	AN960C416	. WASHER (AP)						1		PAOZZ
	NAS679C4MW	. NUT (AP)						1		PAOZZ
-31	HT4068-4-6	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-6) (supersedes HT4024L4-6) (AP)						2		PAOZZ
	AN960C416	. WASHER (AP)						2		PAOZZ
	NAS679C4MW	. NUT (AP)						2		PAOZZ
-32	HT4068-4-7	#	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-7) (AP)					1		PAOZZ
	HT4024L4-7	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L7-1) (AP)					1		PAOZZ
	AN960C416	. WASHER (AP)						1		PAOZZ
	NAS620C416L	. WASHER (AP)						1		PAOZZ
	MS35338-44	. WASHER (AP)						1		PAOZZ
	NAS679C4MW	. NUT (AP)						1		PAOZZ
-33	AIC753-3D7	#	. BOLT, Close tolerance (06725) (McDonnell spec ST3M453-3D7) (AP)					2		PAOZZ
	BM17019-3D7	#	. BOLT, Close tolerance (08524) (McDonnell spec ST3M453-3D7) (AP)					2		PAOZZ
	MB61-3D7	#	. BOLT, Close tolerance (73197) (McDonnell spec ST3M453-3D7) (AP)					2		PAOZZ
	PBF1253-3D7	#	. BOLT, Close tolerance (27624) (McDonnell spec ST3M453-3D7) (AP)					2		PAOZZ
	RA32003-3D7	#	. BOLT, Close tolerance (32134) (McDonnell spec ST3M453-3D7) (AP)					2		PAOZZ
	S11-1060-3D7	#	. BOLT, Close tolerance (57928) (McDonnell spec ST3M453-3D7) (AP)					2		PAOZZ
	S353-3D7	#	. BOLT, Close tolerance (97928) (McDonnell spec ST3M453-3D7) (AP)					2		PAOZZ
	VAL23029-3D7	#	. BOLT, Close tolerance (06710) (McDonnell spec ST3M453-3D7) (AP)					2		PAOZZ
	VS3204-3D7	#	. BOLT, Close tolerance (92215) (McDonnell spec ST3M453-3D7) (AP)					2		PAOZZ
	109453-3D7	#	. BOLT, Close tolerance (56878) (McDonnell spec ST3M453-3D7) (AP)					2		PAOZZ
	NAS1587A3C	. WASHER (AP) (under head)						2		PAOZZ
	4M106-03012	. BUSHING, Clamp-up (76301) (AP)						2		PAOZZ
	AN960C10	. WASHER (AP) (under nut)						2		PAOZZ
	NAS679C3MW	. NUT (AP)						2		PAOZZ
-34	M81936-1-7	. BEARING (M81936/1-7)						1		PAFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-140-35	334610	. . FITTING, Lubrication (95879) (McDonnell spec ST7M176-1)	1		PAFZZ
-36	68A230051-1003	. BOX ASSY, Vertical stabilizer torque	1		XC---
-37	68A890078-2005	. . PLATE, Identification, vertical stabilizer torque box ..	1		MFFZZ
-38	68A640048-2007	. SUPPORT, FS797.960 rudder bellcrank	1	N	XBDZZ
-39	NAS664V3HT	. BOLT (AP)	2		PAOZZ
	AN960C416L	. WASHER (AP)	2		PAOZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
-40	NAS664V4HT	. BOLT (AP)	2		PAOZZ
	AN960C416L	. WASHER (AP)	2		PAOZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
-41	68A640048-2009	. SUPPORT, FS797.960 rudder bellcrank	1	P	MDDZZ
-42	NAS664V3HT	. BOLT (AP)	2		PAOZZ
	AN960C416L	. WASHER (AP)	2		PAOZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
-43	NAS664V4HT	. BOLT (AP)	2		PAOZZ
	AN960C416L	. WASHER (AP)	2		PAOZZ
	NAS679C4MW	. NUT (AP)	2		PAOZZ
-44	ST9M514-1	* . PLATE, Serialization (76301)	1		MDFZZ
-45	68A890153-2027	* . PLATE, Identification	1	D	MDDZZ
	68R890026-2001	* . PLATE, Identification	1	Q	
	68A890153-2039	* . PLATE, Identification	1	R	MDDZZ
 # Alternate parts. Ø Matched parts replaced as a set. ψ Before TO 1F-15-615 ψψ After TO 1F-15-615					
 CODE MODEL USABLE ON					
A PN 68G230001-1017 after TO 1F-15-623					
B PN 68A230151-1005, and 68A230151-1003 before TO 1F-15-623					
C F-15A All before TO 1F-15-615 F-15B All before TO 1F-15-615					
D PN 68A230001-1043 before TO 1F-15-623					
E PN 68A230001-1059					
F PN 68A230151-1003 before TO 1F-15-623					
G PN 68A230151-1005					
H PN 68G230151-1001					
J F-15A All after TO 1F-15-623 F-15B and before TO 1F-15-861 All after TO 1F-15-623 and before TO 1F-15-861					
K F-15A All after TO 1F-15-615 F-15B and before TO 1F-15-623 All after TO 1F-15-615 and before TO 1F-15-623					
L PN 68A230001-1043					
M PN 68G230001-1039, 68G230001-1017					
N F-15A All before TO 1F-15-861 F-15B All before TO 1F-15-861					
P F-15A All after TO 1F-15-861 F-15B All after TO 1F-15-861					
Q PN 68G230001-1017, 68G230001-1063, 68G230001-1071					
R PN 68A230001-1059 before TO 1F-15-861					



15A-4-1-(55-1)U

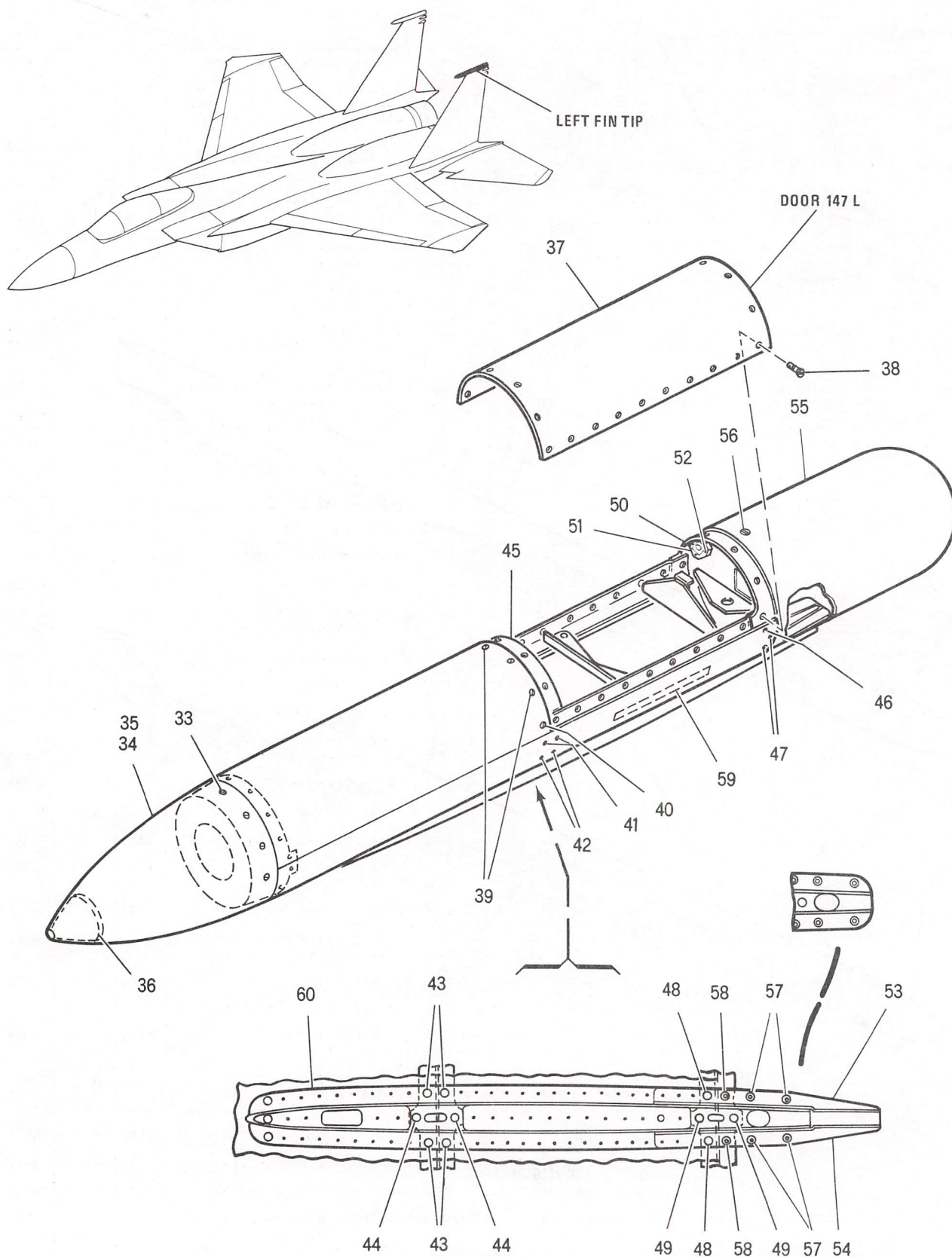
Figure 1-141. Vertical Stabilizer 4.50 inch, 2.00 inch and 6.00 inch Diameter Tip Assemblies
(Sheet 1 of 3)



CONFIGURATION X

15A-4-1-(55-2)U

Figure 1-141. Vertical Stabilizer 4.50 inch, 2.00 inch and 6.00 inch Diameter Tip Assemblies
(Sheet 2)



15A-4-1-(55-3)T

Figure 1-141. Vertical Stabilizer 4.50 inch, 2.00 inch and 6.00 inch Diameter Tip Assemblies
(Sheet 3)

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
			1 2 3 4 5 6 7			
1-141-	68A230136-1009	b	TIP ASSY, Vertical stabilizer 4.50 inch diameter RH (see fig. 1-138-1 for NHA)	REF	AV	PAOFF
	68G230136-1001	d	TIP ASSY, Vertical stabilizer 4.50 inch diameter RH (when exhausted use 68A230173-1011 (see fig. 1-138-1 for NHA)	REF	AW	PAOFF
-1	68A230124-1005		. NOSE ASSY, Vertical stabilizer tip pod 4.50 inch diameter (drill on instl)	1	AV	PBFBZ
	68G230124-1001		. NOSE ASSY, Vertical stabilizer tip pod 4.50 diameter	1	AW	PBFZZ
-2	HT4068-3-2		. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (supersedes HT4024L3-2) (AP)	12		PAOZZ
-3	68R093546-2005		. BALANCE WEIGHT, Vertical stabilizer 4.50 inch diameter RH	1	AX	PAFDD
	68R093546-2001		. BALANCE WEIGHT, Vertical stabilizer 4.50 inch diameter RH	1	AW	PAFDD
	NAS6303U11D		. BOLT (AP)	3	AX	PAFZZ
	NAS6303U17H		. BOLT (AP)	3	AW	PAFZZ
	AN960C10		. WASHER (AP)	3		PAFZZ
	AN310C3		. NUT (AP)	3	AX	PAFZZ
	MS24665-155		. PIN (AP)	3	AX	PAFZZ
-4	68A230123-2003		. COVER, Vertical stabilizer transmitter 4.50 inch diameter tip access (access door 147L/R) (trim and drill on instl)	1	H	PAFBZ
-5	NAS663V4HT		. BOLT (AP)	29		PAOZZ
-6	68A230134-1001		. END ASSY, Vertical stabilizer 4.50 inch diameter tip trailing (trim and drill on instl)	1	H	PAFZZ
-7	68R093546-2003	††	. ANGLE, Vertical stabilizer 4.50 inch diameter RH	1	H	MDFZZ
	68R093546-2011	††	. ANGLE, Vertical stabilizer 4.50 inch diameter RH	1	H	MDFZZ
-8	68R093546-2001		. ANGLE, Vertical stabilizer 4.50 inch diameter RH	1	H	MDFZZ
-9	68A230114-2003		. SUPPORT, Vertical stabilizer 4.50 tip	1	H	XBDBZ
	68A230117-1001		. RING ASSY, Vertical stabilizer 4.50 diameter tip fwd	1	H	AFFFF
-10	NAS663V3HT		. BOLT (AP)	6		PAOZZ
-11	NAS663V4HT		. BOLT (AP)	2		PAOZZ
-12	AICL11V6-4	#	. PIN, Threaded rivet (06725) (AIC-L-11V6-4) (McDonnell spec ST3M415V3-4) (AP)	4		PAOZZ
	HL11V6-4	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-4) (AP)	4		PAOZZ
	HL570-6MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	4		PAOZZ
-13	AICL13V6-6	#	. PIN, Threaded rivet (06725) (AIC-L-13V6-6) (McDonnell spec ST3M419V3-6) (AP)	4		PAOZZ
	HL13V6-6	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M419V3-6) (AP)	4		PAOZZ
	SW1000-6M		. COLLAR, Threaded (73197) (McDonnell spec ST3M526C3M) (AP)	4		PAOZZ
-14	AICL12V6-8	#	. PIN, Threaded rivet (06725) (AIC-L-12V6-8) (McDonnell spec ST3M420V3-8) (AP)	2		PAOZZ
	HL12V6-8	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V3-8) (AP)	2		PAOZZ
	SW1000-6M		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	2		PAOZZ
-15	68A230117-2003		. . RING, Vertical stabilizer 4.50 inch diameter tip fwd (drill on instl)	1	H	PAFZZ
	68A230119-1001		. RING ASSY, Vertical stabilizer 4.50 inch diameter tip	1	H	AFFFF
-16	68A230119-2005		. . RING, Vertical stabilizer 4.50 inch diameter tip (drill on instl)	1	H	PAFZZ
-17	68A890177-2005	*	. PLATE, Identification, vertical stabilizer 4.50 inch diameter tip	1	AV	MFFZZ
	68R890027-2001	*	. PLATE, Identification, vertical stabilizer 4.50 inch diameter tip	1	AW	MFFZZ
	68G230173-1001	c	TIP ASSY, Vertical stabilizer 2.00 inch diameter RH (drill on instl) (see fig. 1-138-17 for NHA)	REF	AD	PAOFF
	68G230173-1003	d	TIP ASSY, Vertical stabilizer 2.00 inch diameter RH (when exhausted use 68A230173-1011 or 68A230173-1013) (see fig. 1-138-17 for NHA)	REF	AY	PAOFF
	68A230173-1009	d	TIP ASSY, Vertical stabilizer 2.00 inch diameter RH (see fig. 1-138-26 for NHA)	REF	AA	PAOFF
	68G230173-1005	d	TIP ASSY, Vertical stabilizer 2.00 inch diameter RH (when exhausted use 68A230173-1011 or 68A230173-1013) (see fig. 1-138-26 for NHA)	REF	AZ	PAOFF
	68A230173-1013	#f	TIP ASSY, Vertical stabilizer 2.00 inch diameter RH (suitable substitute for 68G230173-1003 and 68G230173-1005) (drill on instl) (see fig. 1-138-26 for NHA)	REF		PAOFF
	68A230173-1011	#f	TIP ASSY, Vertical stabilizer 2.00 inch diameter RH (suitable substitute for 68G230173-1003 or 68G230173-1005) (see fig. 1-138-26 for NHA)	REF		PAOFF
-18	68A230173-2009		. POD ASSY, Vertical stabilizer 2.00 inch diameter tip	1	AF	PAOFF
	68A230173-2035	#	. POD ASSY, Vertical stabilizer 2.00 inch diameter tip	1	AT	PAOFF
	68A230173-2031	#	. POD ASSY, Vertical stabilizer 2.00 inch diameter tip (drill on instl)	1	AT	PAOFF
	68A230173-2021	#	. POD ASSY, Vertical stabilizer 2.00 inch diameter tip (drill on instl)	1	AT	PAOFF
	68A230173-2019	#	. POD ASSY, Vertical stabilizer 2.00 inch diameter tip	1	AT	PAOFF
-19			DELETED			
-20	HT4025L3-5		. SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L5) (AP)	12		PAFZZ
-21	HT4057-3-8	#	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8) (AP)	68		PAFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1 2 3 4 5 6 7					
1-141-	HT4025L3-8	# . SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L8) (AP)	68		PAFZZ
-22	HT4057-3-8	# . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8) (AP)	16	AK	PAFZZ
	HT4025L3-8	# . SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L8) (AP)	16	AK	PAFZZ
	HT4057-3-5	# . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (AP)	16	AL	PAFZZ
	HT4025L3-5	# . SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L5) (AP)	16	AL	PAFZZ
-23		DELETED			
-24		DELETED			
-25	HT4057-3-8	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8) (AP)	16	U	PAFZZ
-26	HT4025L3-8	. SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L8) (AP)	80	U	PAFZZ
-27	68A230174-2005	# . . NOSE, Vertical stabilizer 2.00 inch diameter ballast (drill on instl)	1	Y	PAOZZ
	68A230174-2003	# . . NOSE, Vertical stabilizer 2.00 inch diameter ballast (drill on instl)	1	Y	PAOZZ
-28	68A230191-2001	ψ . . STRAP, Vertical stabilizer 2.00 inch diameter tip inboard	1		PAFZZ
	68A230191-2002	ψ . . STRAP, Vertical stabilizer 2.00 inch diameter tip outboard	1		PAFZZ
-29	68A230191-2003	ψ . . STRAP, Vertical stabilizer 2.00 inch diameter tip inboard (drill on instl)	1	AQ	PAFZZ
	68A230191-2004	ψ . . STRAP, Vertical stabilizer 2.00 inch diameter tip outboard (drill on instl)	1	AQ	PAFZZ
-30		DELETED			
-31	68A230176-2013	# . SUPPORT, Vertical stabilizer 2.00 inch diameter tip (suitable substitute for 68A230176-2007) (drill on instl)	1	AN	PAOZZ
	68A230176-2011	# . SUPPORT, Vertical stabilizer 2.00 inch diameter tip (drill on instl)	1	AN	PAOZZ
	68A230176-2009	# . SUPPORT, Vertical stabilizer 2.00 inch diameter tip	1	AN	PAOZZ
-32	68A230163-1007	e TIP ASSY, Vertical stabilizer 6.00 inch diameter LH (when exhausted use 68A230163-1009 or 63A230163-1011) (see fig. 1-136-1 for NHA) (drill on instl)	REF	F	PAFDD
	68G230163-1001	g TIP ASSY, Vertical stabilizer 6.00 inch diameter LH (see fig. 1-136-1 for NHA)	REF	AH	PAFDD
	68G230163-1007	d TIP ASSY, Vertical stabilizer 6.00 inch diameter LH (see fig. 1-136-1 for NHA)	REF	AG	PAFDD
	68G230163-1015	c TIP ASSY, Vertical stabilizer 6.00 inch diameter LH (see fig. 1-136-1 for NHA)	REF	AE	PAFDD
	68A230163-1009	g TIP ASSY, Vertical stabilizer 6.00 inch diameter LH (suitable substitute for 68A230163-1007) (when exhausted use 68A230163-1011) (see fig. 1-136-12 for NHA)	REF	G	PAFDD
	68G230163-1003	d TIP ASSY, Vertical stabilizer 6.00 inch diameter LH (see fig. 1-136-12 for NHA)	REF	AC	PAFDD
	68G230163-1009	c TIP ASSY, Vertical stabilizer 6.00 inch diameter LH (see fig. 1-136-12 for NHA)	REF	Z	PAFDD
	68G230163-1017	d TIP ASSY, Vertical stabilizer 6.00 inch diameter LH (see fig. 1-136-12 for NHA)	REF	T	PAFDD
	68A230163-1011	d TIP ASSY, Vertical stabilizer 6.00 inch diameter LH (suitable substitute for 68A230163-1007 or 68A230163-1009) (trim and drill on instl) (see fig. 1-136-26 for NHA)	REF	S	PAFDD
	68G230163-1005	d TIP ASSY, Vertical stabilizer 6.00 inch diameter LH (see fig. 1-136-26 for NHA)	REF	R	PAFDD
	68G230163-1011	c TIP ASSY, Vertical stabilizer 6.00 inch LH diameter (see fig. 1-136-26 for NHA)	REF	Q	PAFDD
	68G230163-1019	d TIP ASSY, Vertical stabilizer 6.00 inch LH diameter (see fig. 1-136-26 for NHA)	REF	P	PAFDD
	68A230163-1017	TIP ASSY, Vertical stabilizer 6.00 inch diameter LH, spare (drill on instl) (see fig. 1-136-1 for NHA)	REF		PAFFD
	68A230159-1005	. NOSE ASSY, Vertical stabilizer tip pod 6.00 inch diameter	1	N	PAOFF
	68G230159-1001	. NOSE ASSY, Vertical stabilizer tip pod 6.00 inch diameter	1	M	PAOFF
-33	HT4068-3-2	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (supersedes HT4024L3-2) (AP)	12		PAFZZ
-34	68A230159-2005	. . SHELL, Vertical stabilizer nose tip pod 6.00 inch diameter	1	N	PBFBZ
-35	68A230159-1009	# . NOSE ASSY, Vertical stabilizer tip pod 6.00 inch diameter (drill on instl)	1	B	PAOFF
	68A230159-1007	# . NOSE ASSY, Vertical stabilizer tip pod 6.00 inch diameter (trim and drill on instl)	1	B	PAOFF
	68A230159-2009	# . NOSE ASSY, Vertical stabilizer tip pod 6.00 inch diameter (drill on instl)	1	B	PBFBZ
	68A230159-1011	# . NOSE ASSY, Vertical stabilizer tip pod 6.00 inch diameter	1	L	PAOFF
	68G230159-1003	# . NOSE ASSY, Vertical stabilizer tip pod 6.00 inch diameter	1	L	PAOFF
	68G230159-1005	# . NOSE ASSY, Vertical stabilizer tip pod 6.00 inch diameter	1	L	PAOFF
	HT4024L3-2	. SCREW, Hi-torque (73197) (McDonnell spec ST3M455-3L2-1) (AP)	12		PAFZZ
-36	68A230159-2013	. . BALLAST, Vertical stabilizer tip pod 6.00 inch diameter nose	1	AM	PAFZZ
	68A230159-2017	∅ . . BALLAST, Vertical stabilizer tip pod 6.00 inch diameter nose	1	AP	PAFZZ

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code	
							1 2 3 4 5 6 7
1-141-	68A230159-2021		. . BALLAST, Vertical stabilizer tip pod 6.00 inch diameter nose	1	K	PAFZZ	
	HT4057-4D25	#	. . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-4D25) (AP)	1	AM	PAFZZ	
	HT4025L4D25	#	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M454-4DL25) (AP)	1	AM	PAFZZ	
	HT4057-4D46	#Ø	. . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-4D46) (AP)	1	AP	PAFZZ	
	HT4025L4D46	#Ø	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M454-4DL46) (AP)	1	AP	PAFZZ	
	HT4025L4D46		. . SCREW, Hi-torque (73197) (McDonnell spec ST3M454-4DL46) (AP)	1	K	PAFZZ	
	AN960C416L		. . WASHER (AP)	1	E	PAFZZ	
	68A230159-2015		. . WASHER, Vertical stabilizer tip pod 6.00 inch diameter nose (AP)	1	AM	MFFZZ	
	68A230159-2019	Ø	. . WASHER, Vertical stabilizer tip pod 6.00 inch diameter nose (AP)	1	AP	MFFZZ	
	68A230159-2025		. . WASHER, Vertical stabilizer tip pod 6.00 inch diameter nose (AP)	1	K	MFFZZ	
	AN310C4	Ø	. . NUT (AP)	1		PAFZZ	
	MS24665-229	Ø	. . PIN (AP)	1		PAFZZ	
	-37	68A230160-2003	#	. COVER, Vertical stabilizer transmitter 6.00 inch diameter tip access (access door 147L) (trim and drill on instl)	1		PAFBZ
		68A230160-2001	#	. COVER, Vertical stabilizer transmitter 6.00 inch diameter tip access (access door 147L) (trim and drill on instl)	1		PAFBZ
-38	HT4057-3-4		. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-4) (supersedes HT4025L3-4) (AP)	28		PAFZZ	
-39	68A230156-1003	#	. RING ASSY, Vertical stabilizer 6.00 inch diameter tip fwd	1		AF FFF	
	68A230156-1001	#	. RING ASSY, Vertical stabilizer 6.00 inch diameter tip fwd	1		AF FFF	
-40	HT4057-3-3		. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-3) (supersedes HT4025L3-3) (AP)	4		PAFZZ	
	AN960D10		. WASHER (AP)	4		PAFZZ	
-41	NAS679C3MW		. NUT (AP)	4		PAFZZ	
	HT4057-3-4		. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-4) (supersedes HT4025L3-4) (AP)	2		PAFZZ	
-42	AN960D10		. WASHER (AP)	2		PAFZZ	
	NAS679C3MW		. NUT (AP)	2		PAFZZ	
-43	AICL11V6-4	#	. PIN, Threaded rivet (06725) (AIC-L-11V6-4) (McDonnell spec ST3M415V3-4) (AP)	4	J	PAFZZ	
	HL11V6-4	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-4) (AP)	4	J	PAFZZ	
-44	AICL41-6-4	#	. PIN, Threaded rivet (73197) (AIC-L-41-6-4) (McDonnell spec ST3M415C3-4) (AP)	4	E	PAFZZ	
	HL41-6-4	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415C3-4) (AP)	4	E	PAFZZ	
-45	HL570-6MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	4		PAFZZ	
	AICL11V6-4	#	. PIN, Threaded rivt (06725) (AIC-L-11V6-4) (McDonnell spec ST3M415V3-4) (AP)	4		PAFZZ	
-46	HL11V6-4	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-4) (AP)	4		PAFZZ	
	HL570-6MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)	4		PAFZZ	
-47	AICL13V6-6	#	. PIN, Threaded rivet (06725) (AIC-L-13V6-6) (McDonnell spec ST3M419V3-6) (AP)	4	J	PAFZZ	
	HL13V6-6	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M419V3-6) (AP)	4	J	PAFZZ	
-48	HT4057-3-10		. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-10) (AP)	4	E	PAFZZ	
	SW1000-6M		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	4	J	PAFZZ	
-49	AN960C10		. WASHER (AP)	4	E	PAFZZ	
	H49843-3	#	. NUT, Self-locking (15653) (McDonnell spec ST3M572-3M) (AP)	4	E	PAFZZ	
-50	LH10874-3	#	. NUT, Self-locking (72962) (McDonnell spec ST3M572-3M) (AP)	4	E	PAFZZ	
	77018-1032	#	. NUT, Self-locking (56878) (McDonnell spec ST3M572-3M) (AP)	4	E	PAFZZ	
-51	AICL12V6-8	#	. PIN, Threaded rivet (06725) (AIC-L-12V6-8) (McDonnell spec ST3M420V3-8) (AP)	2	J	PAFZZ	
	HL12V6-8	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V3-8) (AP)	2	J	PAFZZ	
-52	AICL12V6-9	#	. PIN, Threaded rivet (06725) (AIC-L-12V6-9) (McDonnell spec ST3M420V3-9) (AP)	2	E	PAFZZ	
	HL12V6-9	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V3-9) (AP)	2	E	PAFZZ	
-53	SW1000-6M		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	2		PAFZZ	
	68A230156-2001		. . RING, Vertical stabilizer 6.00 inch diameter tip fwd (drill on instl)	1	AB	PAFZZ	
-54	68A230156-2003		. . RING, Vertical stabilizer 6.00 inch diameter tip fwd (drill on instl)	1	AJ	PAFZZ	
	68A230068-1001		. RING ASSY, Vertical stabilizer 6.00 inch diameter tip aft	1	C	AF FFF	

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-141- -46	68A230068-1003	. RING ASSY, Vertical stabilizer 6.00 inch diameter tip aft						1	D	AF FFF
	AICL11V6-4	#	. PIN, Threaded rivet (06725) (AIC-L-11V6-4) (McDonnell spec ST3M415V3-4) (AP)					2		PA FZZ
	HL11V6-4	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-4) (AP)					2		PA FZZ
	HL570-6MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)					2		PA FZZ
-47	AICL11V6-3	#	. PIN, Threaded rivet (06725) (AIC-L-11V6-3) (McDonnell spec ST3M415V3-3) (AP)					4		PA FZZ
	HL11V6-3	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-3) (AP)					4		PA FZZ
	HL570-6MC		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)					4		PA FZZ
-48	AICL13V6-6	#	. PIN, Threaded rivet (06725) (AIC-L-13V6-6) (McDonnell spec ST3M419V3-6) (AP)					2	X	PA FZZ
	HL13V6-6	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M419V3-6) (AP)					2	X	PA FZZ
	SW1000-6M		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)					2	X	PA FZZ
	AICL13V6-9	#0	. PIN, Threaded rivet (06725) (AIC-L-13V6-9) (McDonnell spec ST3M419V3-9) (AP)					2	V	PA FZZ
	HL13V6-9	#0	. PIN, Threaded rivet (73197) (McDonnell spec ST3M419V3-9) (AP)					2	V	PA FZZ
	SW1000-6M	0	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)					2	V	PA FZZ
	HT4057-3-10		. SCREW, Close tolerance (73197) (McDonnell spec ST3M733-3-10) (AP)					2	AS	PA FZZ
	AN960C10		. WASHER (AP)					2	AS	PA FZZ
	H49843-3	#	. NUT, Self-locking (15653) (McDonnell spec ST3M572-3M) (AP)					2	AS	PA FZZ
	LH10874-3	#	. NUT, Self-locking (72962) (McDonnell spec ST3M572-3M) (AP)					2	AS	PA FZZ
	77018-1032	#	. NUT, Self-locking (56878) (McDonnell spec ST3M572-3M) (AP)					2	AS	PA FZZ
-49	AICL12V6-8	#	. PIN, Threaded rivet (06725) (AIC-L-12V6-8) (McDonnell spec ST3M420V3-8) (AP)					2	J	PA FZZ
	HL12V6-8	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V3-8) (AP)					2	J	PA FZZ
	AICL12V6-9	#	. PIN, Threaded rivet (06725) (AIC-L-12V6-9) (McDonnell spec ST3M420V3-9) (AP)					2	E	PA FZZ
	HL12V6-9	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V3-9) (AP)					2	E	PA FZZ
	SW1000-6M		. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)					2		PA FZZ
-50	68A230068-2001		. . RING, Vertical stabilizer 6.00 inch diameter tip aft (drill on instl)					1		PA FZZ
-51	68A230068-2003		. . CONNECTOR ASSY, Vertical stabilizer 6.00 inch diameter tip aft					1	D	AF FZZ
-52	NAS1352C04H10		. . SCREW (AP)					4		PA DZZ
	AN960PD4L		. . WASHER (AP)					8		PA OZZ
-53	NAS679C04MW		. . NUT (AP)					4		PA OZZ
	68A230186-2001	0	. SUPPORT, Vertical stabilizer 6.00 inch diameter tip LH (drill on instl)					1	V	PA FZZ
-54	68A230186-2003	0	. SUPPORT, Vertical stabilizer 6.00 inch diameter tip RH (drill on instl)					1	V	PA FZZ
-55	MS21060L3		. PLATENUT (use with index 54)					4	V	PA OZZ
	68A230171-1001	+	. END CAP, Vertical stabilizer 6.00 inch diameter tip aft ..					1		AF FFF
-56	HT4057-3-5	#	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (AP)					6	J	PA OZZ
	HT4025L3-5	#	. BOLT, Hi-torque (73197) (McDonnell spec ST3M454-3L5) (supersedes NAS663V5HT) (AP)					6	J	PA OZZ
-57	HT4057-3-4		. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-4) (AP)					6	E	PA FZZ
	HT4057-3-5	#	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (AP)					4	X	PA OZZ
	HT4025L3-5	#	. SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L5) (AP)					4	X	PA OZZ
	HT4057-3-7	#0	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-7) (AP)					4	V	PA FZZ
	HT4025L3-7	#0	. SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L7) (AP)					4	V	PA FZZ
-58	HT4057-3-4		. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-4) (AP)					4	AS	PA FZZ
	HT4025L3-5		. SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L5) (AP)					2	X	PA FZZ
	HT4025L3-7		. SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L7) (AP)					2	V	PA FZZ
	HT4057-3-10		. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-10) (AP)					2	AS	PA FZZ
-59	68A890137-2007	*	. PLATE, Identification, vertical stabilizer 6.00 inch diameter tip					1	B	MFFZZ
	68A890137-2009	*	. PLATE, Identification, vertical stabilizer 6.00 inch diameter tip					1	V	MFFZZ
	68A890137-2011	*	. PLATE, Identification, vertical stabilizer 6.00 inch diameter tip					1	W	MFFZZ
	68R890028-2001	*	. PLATE, Identification vertical stabilizer 6.00 inch diameter tip					1	E	MFFZZ
	68A890137-2017	*	. PLATE, Identification, vertical stabilizer 6.00 inch diameter tip					1	A	MFFZZ

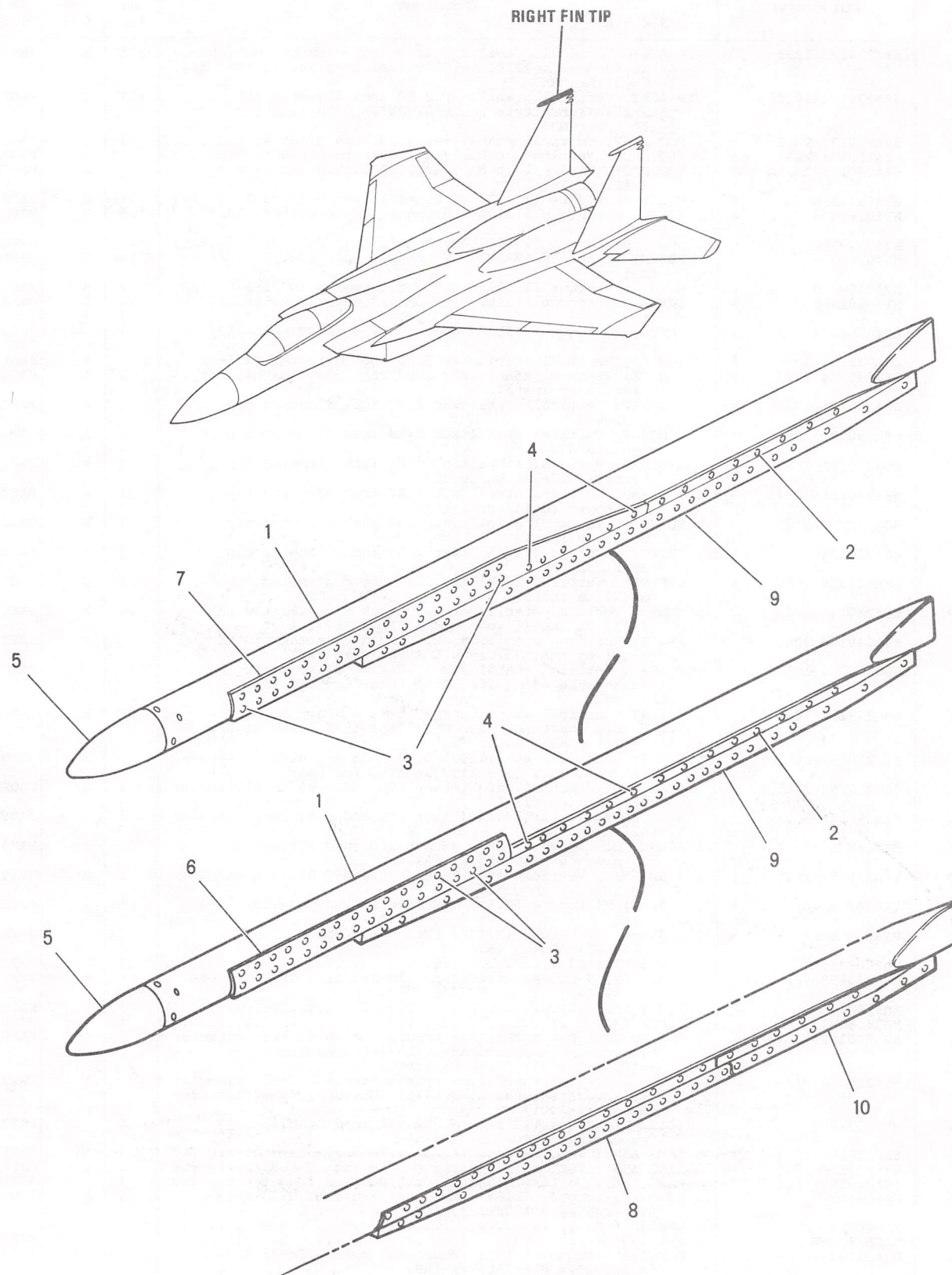
Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
1-141-60	68A230166-2005	. SUPPORT, Vertical stabilizer 6.00 inch diameter tip (drill on instl) (when exhausted use 68A230166-2009)	1	AU	PAFZZ
	68A230166-2007	. SUPPORT, Vertical stabilizer 6.00 inch diameter tip (when exhausted use 68A230166-2009)	1	W	PAFZZ
	68A230166-2009 ++	. SUPPORT, Vertical stabilizer 6.00 inch diameter tip (suitable substitute for 68A230166-2005 and 68A230166-2007)	1	AR	PAFZZ
	68A230166-2011 +++	. SUPPORT, Vertical stabilizer 6.00 inch diameter tip (drill on instl)	1	AS	PAFZZ
		<p># Alternate parts.</p> <p>b Use box assy 68A230091-1003 or 68A230091-1007 before TO 1F-15-615.</p> <p>c Use box assy 68A230091-1003 or 68A230091-1007.</p> <p>d Use box assy 68A230091-1007 or 68G230091-1001.</p> <p>e Use box assy 68A230091-1001.</p> <p>f Use box assy 68A230091-1003, 68A230091-1007 or 68G230091-1001.</p> <p>g Use box assy 68A230091-1003.</p> <p>+ Installed when Antenna per TO 1F-15A-4-4 is not installed.</p> <p>++ Before use as a substitute rework per TO 1F-15A-3-4.</p> <p>+++ Preferred spare for 68A230166-2009, also 68A230166-2005 and 68A230166-2007 after rework per TO 1F-15A-3-4. Prior to incorporation of TO 1F-15-641.</p> <p>ψ PN 68A230191-2001 and 68A230191-2002 are fully interchangeable with 68A230191-2003 and 68A230191-2004, 68A230191-2003 and 68A230191-2004 are preferred.</p> <p>†† 68R093546-2011 angle will be installed if the 68R093546-2003 angle does not properly mate with contour of the 68A230114-2003 support.</p> <p>Ø Component of 68A230001-1063 LH vertical stabilizer parts kit.</p> <p>ØØ Component of 68A230001-1049 RH vertical stabilizer parts kit.</p>			
		<p>CODE MODEL USABLE ON</p> <p>A PN 68A230163-1017</p> <p>B F-15A 74-094 thru 74-098, 74-100 thru 74-104, 74-106, 74-107, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 77-0153 before TO 1F-15-641 and 74-099, 74-105, 74-108, 74-111, 74-120, 74-124 before TO 1F-15A-850</p> <p> F-15B 74-140 thru 77-168 before TO 1F-15-641</p> <p>C F-15A 76-0064 & up</p> <p> F-15B 77-0154 & up</p> <p>D F-15A 73-085 thru 77-0063</p> <p> F-15B 73-108 thru 76-0142</p> <p>E F-15A 73-085 thru 74-096, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-132, 74-134 thru 75-0054, 75-0056 thru 75-0078, 76-0008 thru 77-0153 after TO 1F-15-641</p> <p> F-15B 73-108 thru 77-0168 after TO 1F-15-641</p>			

Volume, Figure & Index No.	Part Number	1	2	3	4	5	6	7	Description	Units per Assy	Usable on Code	SMR Code
1-141-		CODE	MODEL						USABLE ON			
		F	F-15A						73-085 thru 74-098, 74-100 thru 74-104, 74-106, 74-107, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 76-0070 before TO 1F-15-615 and TO 1F-15-641			
			F-15B						73-108 thru 76-0133 before TO 1F-15-615 and TO 1F-15-641			
		G	F-15A						76-0071 thru 77-0084 before before TO 1F-15-615 and TO 1F-15-641			
			F-15B						76-0134 thru 77-0156 before TO 1F-15-615 and TO 1F-15-641			
		H	F-15A						73-085 thru 73-107			
			F-15B						73-108 thru 73-114			
		J	F-15A						73-085 thru 74-098, 74-100 thru 74-104, 74-106, 74-107, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 77-0153 before TO 1F-15-641 and 74-099, 74-105, 74-108, 74-111, 74-120, 74-124 before TO 1F-15A-850			
			F-15B						73-108 thru 77-0168 before TO 1F-15-641			
		K							PN 68A230159-1011, 68G230159-1005, 68G230159-1003 after TO 1F-15-641			
		L	F-15A						74-094 thru 74-096, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-132, 74-134 thru 75-0054, 75-0056 thru 75-0078, 76-0008 thru 77-0153 after TO 1F-15-641			
			F-15B						74-140 thru 77-0168 after TO 1F-15-641			
		M	F-15A						73-085 thru 74-093 after TO 1F-15-641			
			F-15B						73-108 thru 74-139 after TO 1F-15-641			
		N	F-15A						73-085 thru 74-093 before TO 1F-15-641			
			F-15B						73-108 thru 74-139 before TO 1F-15-641			
		P	F-15A						77-0085 thru 77-0153 after TO 1F-15-615 and TO 1F-15-641			
			F-15B						77-157 thru 77-0168 after TO 1F-15-615 and TO 1F-15-641			
		Q	F-15A						77-0085 thru 77-0153 after TO 1F-15-641 and before TO 1F-15-615			
			F-15B						77-0157 thru 77-0168 after TO 1F-15-641 and before TO 1F-15-615			
		R	F-15A						77-0085 thru 77-0153 after TO 1F-15-615 and before TO 1F-15-641			
			F-15B						77-0157 thru 77-0168 after TO 1F-15-615 and before TO 1F-15-641			
		S	F-15A						77-0085 thru 77-0153 before TO 1F-15-615 and TO 1F-15-641			
			F-15B						77-0157 thru 77-0168 before TO 1F-15-641			
		T	F-15A						76-0071 thru 77-0084 after TO 1F-15-615 and TO 1F-15-641			
			F-15B						76-0134 thru 77-0156 after TO 1F-15-615 and TO 1F-15-641			
		U							PN 68A230173-1013			

Volume, Figure & Index No.	Part Number	1 2 3 4 5 6 7							Description	Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6	7				
1-141-		CODE	MODEL						USABLE ON			
		V							PN 68A230163-1009 before TO 1F-15-641			
		W							PN 68A230163-1011 before TO 1F-15-641			
		X							PN 68A230163-1007, 68A230163-1011 before TO 1F-15-641			
		Y							PN 68A230173-2009, 68A230173-2019, 68A230173-2021, 68A230173-2031 68A230173-2035			
		Z	F-15A						76-0071 thru 77-0084 after TO 1F-15-641 and before TO 1F-15-615			
			F-15B						76-0134 thru 77-0156 after TO 1F-15-641 and before TO 1F-15-615			
		AA	F-15A						77-0073 thru 77-0153 before TO 1F-15-615			
			F-15B						77-0156 thru 77-0168 before TO 1F-15-615			
		AB							PN 68A230156-1001			
		AC	F-15A						76-0071 thru 77-0084 after TO 1F-15-615 and before TO 1F-15-641			
			F-15B						76-0134 thru 77-0156 after TO 1F-15-615 and before TO 1F-15-641			
		AD	F-15A						74-081 thru 77-0072 before TO 1F-15-615			
			F-15B						74-137 thru 77-0155 before TO 1F-15-615			
		AE	F-15A						73-085 thru 74-096, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-132, 74-134 thru 75-0054, 75-0056 thru 75-0078. 76-0008 thru 76-0070 after TO 1F-15-615 and TO 1F-15-641			
			F-15B						73-108 thru 76-0133 after TO 1F-15-615 and TO 1F-15-641			
		AF							PN 68G230173-1001, 68G230173-1003			
		AG	F-15A						73-085 thru 74-098, 74-100 thru 74-104, 74-106, 74-107, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 76-0070 after TO 1F-15-641 and before TO 1F-15-615			
			F-15B						73-108 thru 76-0133 after TO 1F-15-641 and before TO 1F-15-615			
		AH	F-15A						73-085 thru 76-0070 after TO 1F-15-615 and before TO 1F-15-641			
			F-15B						73-108 thru 76-0133 after TO 1F-15-615 and before TO 1F-15-641			
		AJ							PN 68A230156-1003			
		AK	F-15A						74-081 thru 74-096, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 79-121 thru 74-123, 74-125 thru 74-132, 74-134 thru 75-0054, 75-0056 thru 75-0078, 76-0008 thru 76-0070 74-132 thru 76-0133			
			F-15B									
		AL	F-15A						73-085 thru 73-107, 76-0071 thru 77-0153			

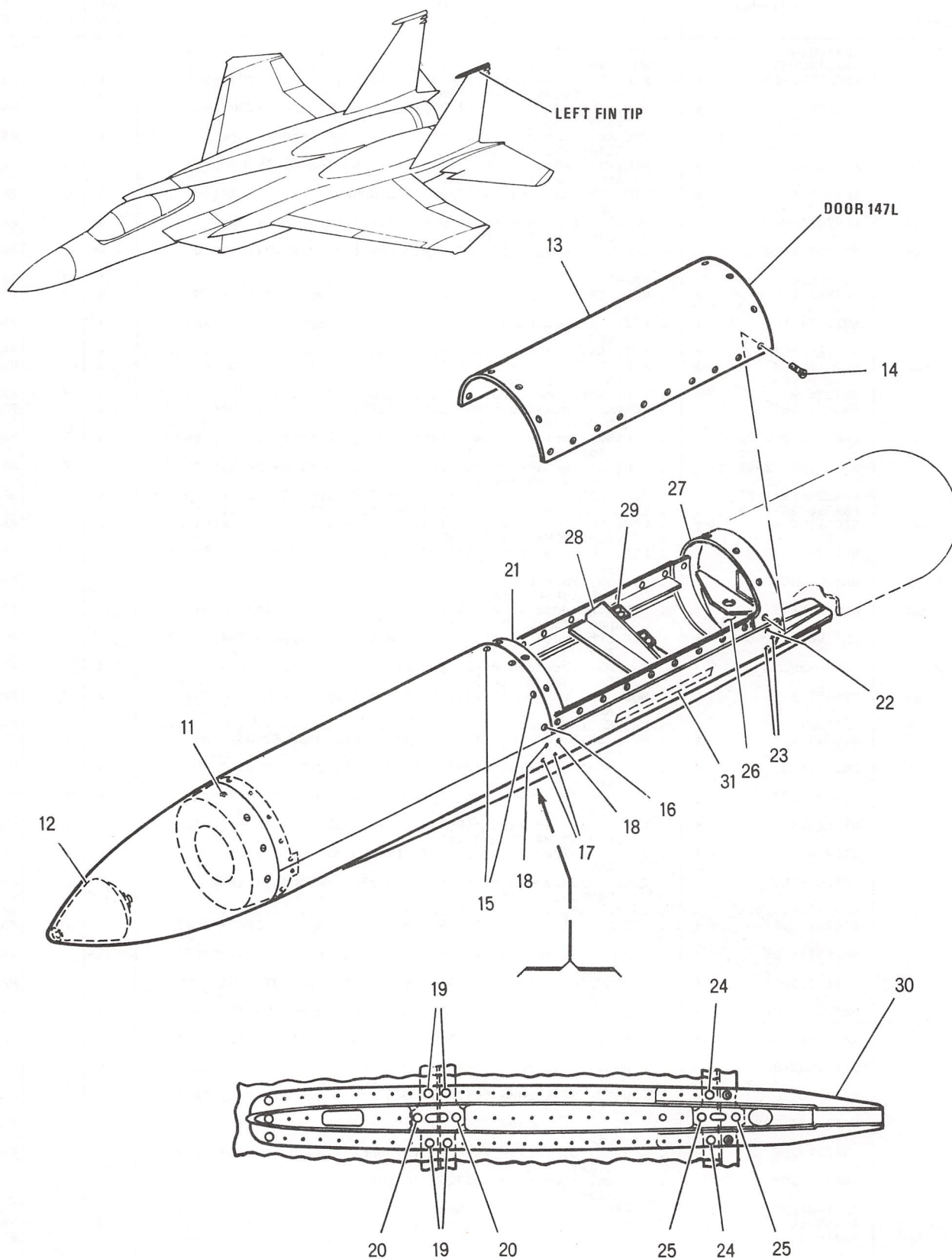
Volume, Figure & Index No.	Part Number	1	2	3	4	5	6	7	Description	Units per Assy	Usable on Code	SMR Code
1-141-		CODE	MODEL						USABLE ON			
			F-15B						73-108 thru 73-114, 76-0134 thru 77-0168			
		AM							PN 68A230159-1007 before TO 1F-15-641			
		AN							PN 68A230173-1009, 68A230173-1011, 68G230173-1001, 68G230173-1003, 68G230173-1005, 68A230173-1013			
		AP							PN 68A230159-1009 before TO 1F-15-641			
		AQ							PN 68A230173-2035			
		AR							PN 68A230163-1007, 68A230163-1009, 68A230163-1011 before TO 1F-15-641			
		AS							PN 68G230163-1001, 68G230163-1007, 68G230163-1015, 68G230163-1003, 68G230163-1009, 68G230163-1017, 68G230163-1005, 68G230163-1011, 68G230163-1019 after TO 1F-15-641			
		AT							PN 68A230173-1009, 68A230173-1011, 68G230173-1005, 68A230173-1013			
		AU							PN 68A230163-1007, 68A230163-1009 before TO 1F-15-641			
		AV	F-15A						73-085 thru 73-107 before TO 1F-15-615			
			F-15B						73-108 thru 73-114 before TO 1F-15-615			
		AW	F-15A						73-085 thru 73-107 after TO 1F-15-615			
			F-15B						73-108 thru 73-114 after TO 1F-15-615			
		AX	F-15A						73-085 thru 73-107 before TO 1F-15-615			
			F-15B						73-108 thru 73-114 before TO 1F-15-615			
		AY	F-15A						74-081 thru 74-096, 74-098, 74-100 thru 74-102, 74-104, 74-106, 74-109, 74-110, 74-112 thru 74-119, 74-121 thru 74-123, 74-125 thru 74-132, 74-134 thru 75-0054, 75-0056 thru 75-0078, 76-008 thru 77-0072 after TO 1F-15-615			
			F-15B						74-137 thru 77-0155 after TO 1F-15-615			
		AZ	F-15A						77-0073 thru 77-0153 after TO 1F-15-615			
			F-15B						77-0156 thru 77-0168 after TO 1F-15-615			

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-142-	68G230173-1003	TIP ASSY, Vertical stabilizer 2.00 inch diameter RH (when exhausted use 68A230173-1013) (drill on instl) (see fig. 1-139-1 for NHA)	REF	B	PAOFF
	68A230173-1013	TIP ASSY, Vertical stabilizer 2.00 inch diameter RH (suitable substitute for 68G230173-1003) (see fig. 1-139-1 for NHA)	REF	E	PAOFF
-1	68A230173-2009	. POD ASSY, Vertical stabilizer 2.00 inch diameter tip	1	C	PAOFF
	68A230173-2035	. POD ASSY, Vertical stabilizer 2.00 inch diameter tip	1	D	PAOFF
	68A230173-2031	. POD ASSY, Vertical stabilizer 2.00 inch diameter tip (drill on instl)	1	D	PAOFF
-2	HT4057-3-5	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (AP)	16	B	PAFZZ
	HT4025L3-5	. SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L5) (AP)	16	B	PAFZZ
	HT4057-3-8	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-8) (AP)	16	E	PAFZZ
-3	HT4025L3-8	. SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L8) (AP)	68	F	PAFZZ
-4	HT4057-3-5	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-5) (AP)	12	B	PAFZZ
	HT4025L3-5	. SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L5) (AP)	12	B	PAFZZ
	HT4025L3-8	. SCREW, Hi-torque (73197) (McDonnell spec ST3M454-3L8) (AP)	12		PAFZZ
-5	68A230174-2005	. . NOSE, Vertical stabilizer 2.00 inch diameter ballast ...	1	A	PAOZZ
	68A230174-2003	. . NOSE, Vertical stabilizer 2.00 inch diameter ballast (drill on instl)	1	A	PAOZZ
-6	68A230191-2001	. . STRAP, Vertical stabilizer 2.00 inch diameter tip inboard	1	A	PAFZZ
	68A230191-2002	. . STRAP, Vertical stabilizer 2.00 inch diameter tip outboard	1	A	PAFZZ
-7	68A230191-2003	. . STRAP, Vertical stabilizer 2.00 inch diameter tip inboard (drill on instl)	1	A	PAFZZ
	68A230191-2004	. . STRAP, Vertical stabilizer 2.00 inch diameter tip outboard (drill on instl)	1	A	PAFZZ
-8	68A230176-2001	. SUPPORT, Vertical stabilizer 2.00 inch diameter tip (drill on instl)	1	F	PAOZZ
-9	68A230176-2013	. SUPPORT, Vertical stabilizer 2.00 inch diameter tip (drill on instl)	1	G	PAOZZ
	68A230176-2009	. SUPPORT, Vertical stabilizer 2.00 inch diameter tip (drill on instl)	1	G	PAOZZ
-10	68A230186-2005	. ANGLE, Vertical stabilizer 2.00 inch diameter tip LH (drill on instl) (use with 68A230176-2001)	1	F	PAFZZ
	68A230186-2007	. ANGLE, Vertical stabilizer 2.00 inch diameter tip RH (drill on instl) (use with 68A230176-2001)	1	F	PAFZZ
	68G230163-1015	TIP ASSY, Vertical stabilizer 6.00 inch diameter LH (when exhausted use 68A230163-1015) (see figure 1-137-1 for NHA)	REF	J	PAFDD
	68A230163-1015	TIP ASSY, Vertical stabilizer 6.00 inch diameter LH (suitable substitute for 68G230163-1013) (see figure 1-137-1 for NHA)	REF	K	PAFDD
	68A230163-1017	TIP ASSY, Vertical stabilizer 6.00 inch diameter LH (spare) (drill on instl) (see fig. 1-137-1 for NHA)		E	PAFDD
	68G230159-1001	. NOSE ASSY, Vertical stabilizer tip pod 6.00 inch diameter (drill on instl)	1	J	PAOFF
	68A230159-1011	. NOSE ASSY, Vertical stabilizer tip pod 6.00 inch diameter (drill on instl)	1	K	PAOFF
-11	HT4068-3-2	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-2) (supersedes HT4024L3-2) (AP)	12		PAFZZ
-12	68A230159-2021	. . BALLAST, Vertical stabilizer tip pod 6.00 inch diameter nose	1	M	PAFZZ
	HT4057-4D46	. . BOLT, Hi-torque (73197) (McDonnell spec ST3M733-4D46) (AP)	1		PAFZZ
	HT4025L4D46	. . SCREW, Hi-torque (73197) (McDonnell spec ST3M454-4DL46) (AP)	1		PAFZZ
	AN960C416L	. . WASHER (AP)	1		PAFZZ
	68A230159-2025	. . WASHER, Vertical stabilizer tip pod 6.00 inch diameter nose (AP)	1	M	MFFZZ
	AN310C4	. . NUT (AP)	1		PAFZZ
	MS24665-229	. . PIN (AP)	1		PAFZZ
-13	68A230160-2001	. COVER, Vertical stabilizer transmitter 6.00 inch diameter tip access (access door 147L) (when exhausted use 68A230160-2003) (trim on instl)	1	L	PAFBZ
	68A230160-2003	. COVER, Vertical stabilizer transmitter 6.00 inch diameter tip access (access door 147L) (suitable substitute for 68A230160-2001)		K	PAFBZ
-14	HT4057-3-4	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-4) (supersedes HT4025L3-4) (AP)	28		PAFZZ
	68A230156-1003	. RING ASSY, Vertical stabilizer 6.00 inch diameter tip fwd	1	L	AFFFF
	68A230156-1001	. RING ASSY, Vertical stabilizer 6.00 inch diameter tip fwd	1	L	AFFFF
	68A230156-1005	. RING ASSY, Vertical stabilizer 6.00 inch diameter tip fwd	1	K	AFFFF
-15	HT4057-3-3	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-3) (supersedes HT4025L3-3) (AP)	4		PAOZZ
	AN960D10	. WASHER (AP)	4		PAOZZ
	NAS679C3MW	. NUT (AP)	4		PAFZZ
-16	HT4057-3-4	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-4) (supersedes HT4025L3-4) (AP)	2		PAFZZ



15A-4-1-(177-1)B

Figure 1-142. Vertical Stabilizer 2.00 inch and 6.00 inch Diameter Tip Assemblies (F-15A 74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079)
(Sheet 1 of 2)

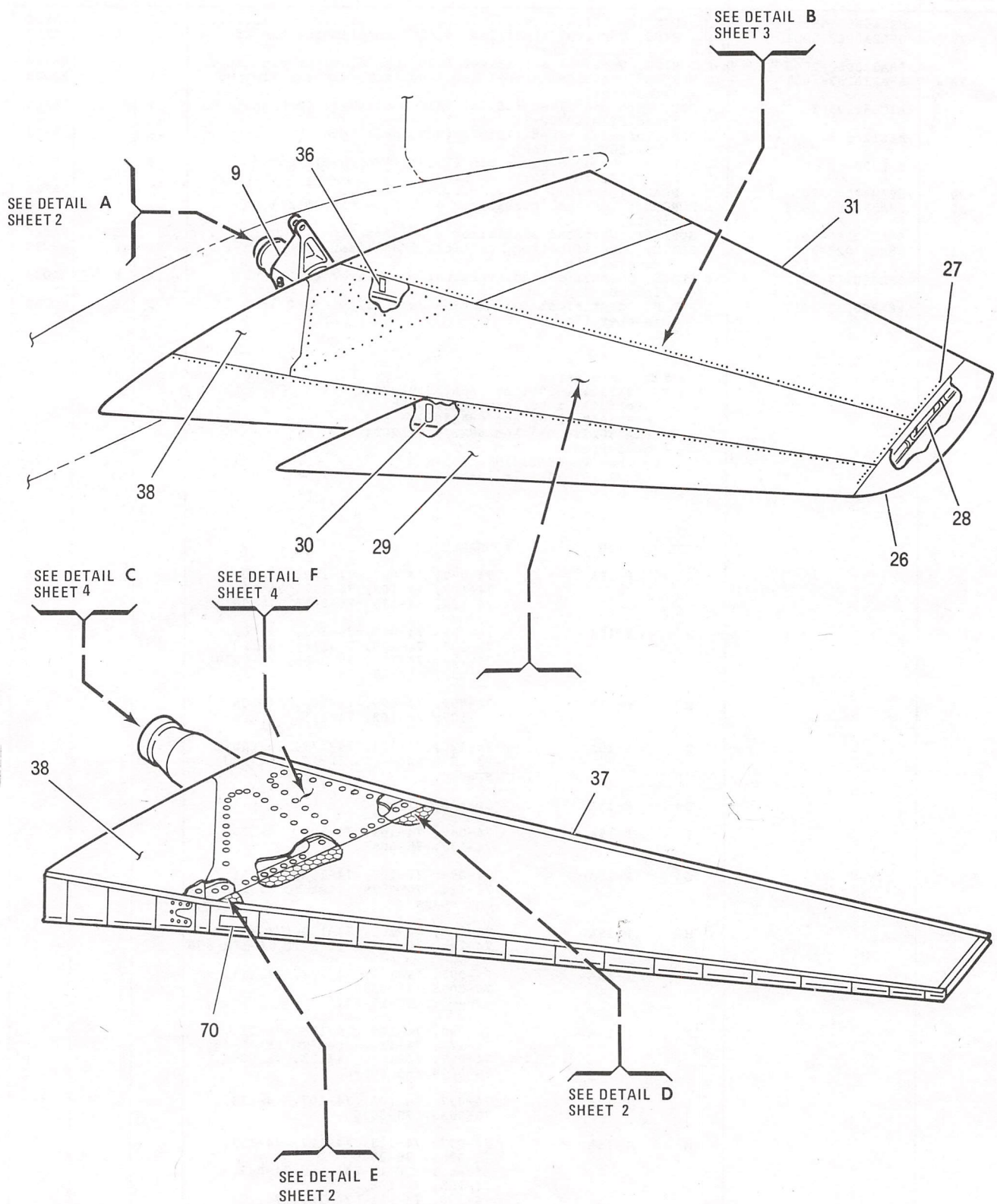


15A-4-1-(177-2)B

Figure 1-142. Vertical Stabilizer 2.00 inch and 6.00 inch Diameter Tip Assemblies (F-15A 74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079) (Sheet 2)

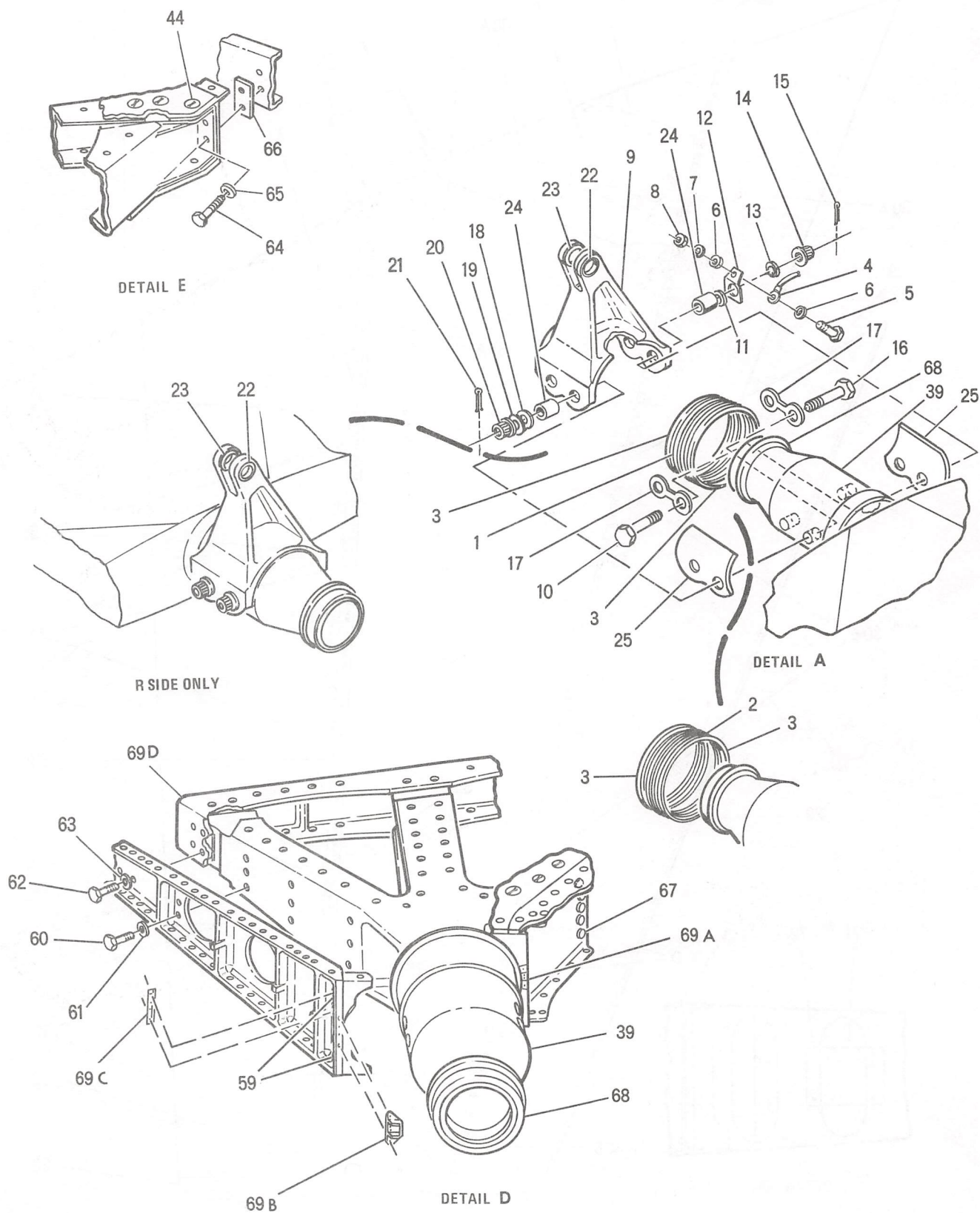
Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-142-	AN960D10	.	WASHER (AP)					2		PAFZZ
	NAS679C3MW	.	NUT (AP)					2		PAFZZ
-17	AICL11V6-4	#	. PIN, Threaded rivet (06725) (AIC-L-11V6-4) (McDonnell spec ST3M415V3-4) (AP)					4		PAFZZ
	HL11V6-4	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-4) (AP)					4		PAFZZ
	HL570-6MC	.	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)					4		PAFZZ
-18	AICL41-6-4	#	. PIN, Threaded rivet (06725) (AIC-L-41-6-4) (McDonnell spec ST3M415C3-4) (AP)					4	M	PAFZZ
	HL41-6-4	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415C3-4) (AP)					4	M	PAFZZ
	HL570-6MC	.	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)					4		PAFZZ
-19	HT4057-3-10	.	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-10) (AP)					4	M	PAFZZ
	AN960C10	.	. WASHER (AP)					4	M	PAFZZ
	H49843-3	#	. NUT, Self-locking (15653) (McDonnell spec ST3M572-3M) (AP)					4	M	PAFZZ
	LH10874-3	#	. NUT, Self-locking (72962) (McDonnell spec ST3M472-3M) (AP)					4	M	PAFZZ
	77-018-1032	#	. NUT, Self-locking (56878) (McDonnell spec					4	M	PAFZZ
-20	AICL12V6-9	#	. PIN, Threaded rivet (06725) (AIC-L-12V6-9) (McDonnell spec ST3M420V3-9)					2	M	PAFZZ
	HL12V6-9	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V3-9)					2	M	PAFZZ
	SW1000-6M	.	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M)					2		PAFZZ
-21	68A230156-2003	.	. . RING, Vertical stabilizer 6.00 inch diameter tip fwd (drill on instl)					1	L	PAFZZ
	68A230156-2005	.	. . RING, Vertical stabilizer 6.00 inch diameter tip fwd (drill on instl)					1	K	PAFZZ
	68A230068-1003	.	. RING ASSY, Vertical stabilizer 6.00 inch diameter tip aft					1	L	AAAA
	68A230068-1007	.	. RING ASSY, Vertical stabilizer 6.00 inch diameter tip aft					1	K	AAAA
-22	AICL11V6-4	#	. PIN, Threaded rivet (06725) (AIC-L-11V6-4) (McDonnell spec ST3M415V3-4) (AP)					2		PAFZZ
	HL11V6-4	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-4) (AP)					2		PAFZZ
	HL570-6MC	.	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)					2		PAFZZ
-23	AICL11V6-3	#	. PIN, Threaded rivet (06725) (AIC-L-11V6-3) (McDonnell spec ST3M415V3) (AP)					4		PAFZZ
	HL11V6-3	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M415V3-3) (AP)					4		PAFZZ
	HL570-6MC	.	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M525N3ME) (AP)					4		PAFZZ
-24	HT4057-3-10	.	. BOLT, Hi-torque (73197) (McDonnell spec ST3M733-3-10) (AP)					2	M	PAFZZ
	AN960C10	.	. WASHER (AP)					2	M	PAFZZ
	H49843-3	#	. NUT, Self-locking (15653) (McDonnell spec ST3M572-3M) (AP)					2	M	PAFZZ
	LH10874-3	#	. NUT, Self-locking (72962) (McDonnell spec ST3M572-3M) (AP)					4	M	PAFZZ
	77018-1032	#	. NUT, Self-locking (56878) (McDonnell spec ST3M572-3M) (AP)					4	M	PAFZZ
-25	AICL12V6-9	#	. PIN, Threaded rivet (06725) (AIC-L-12V6-9) (McDonnell spec ST3M420V3-9) (AP)					2	M	PAFZZ
	HL12V6-9	#	. PIN, Threaded rivet (73197) (McDonnell spec ST3M420V3-9) (AP)					2	M	PAFZZ
	SW1000-6M	.	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)					2		PAFZZ
-26	68R093551-2015	.	. . BALLAST, Vertical stabilizer					2	H	PAFZZ
	AIC753-3D8	#	. . BOLT, Hi-torque (06725) (McDonnell spec ST3M453-3D8) (AP)					5		PAFZZ
	BM17019-3D8	#	. . BOLT, Hi-torque (06725) (McDonnell spec ST3M453-3D8) (AP)					5		PAFZZ
	MB61-3D8	#	. . BOLT, Hi-torque (06725) (McDonnell spec ST3M453-3D8) (AP)					5		PAFZZ
	PBF1253-3D8	#	. . BOLT, Hi-torque (06725) (McDonnell spec ST3M453-3D8) (AP)					5		PAFZZ
	RA32003-3D8	#	. . BOLT, Hi-torque (06725) (McDonnell spec ST3M453-3D8) (AP)					5		PAFZZ
	S11-1060-3D8	#	. . BOLT, Hi-torque (06725) (McDonnell spec ST3M453-3D8) (AP)					5		PAFZZ
	S353-3D8	#	. . BOLT, Hi-torque (06725) (McDonnell spec ST3M453-3D8) (AP)					5		PAFZZ
	VAL23029-3D8	#	. . BOLT, Hi-torque (06725) (McDonnell spec ST3M453-3D8) (AP)					5		PAFZZ
	VS3204-3D8	#	. . BOLT, Hi-torque (06725) (McDonnell spec ST3M453-3D8) (AP)					5		PAFZZ
	109453-3D8	#	. . BOLT, Hi-torque (06725) (McDonnell spec ST3M453-3D8) (AP)					5		PAFZZ
	NAS1587A3C	.	. . WASHER (AP) (under head)					5		PAFZZ
	AN960C10	.	. . WASHER (AP) (under nut)					5		PAFZZ
	AN310C3	.	. . NUT (AP)					5		PAFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-142-	MS24665-155	. . PIN (AP)	5		PAFZZ
-27	68A230068-2001	. . RING, Vertical stabilizer 6.00 inch diameter tip aft (drill on instl)	1	L	PAFZZ
	68A230068-2009	. . RING, Vertical stabilizer 6.00 inch diameter tip aft ...	1	K	PAFZZ
-28	68A230187-1001	. SUPPORT, Vertical stabilizer 6.00 inch diameter tip pod electrical	1	M	ADDDD
	AICL612V5-3	# . PIN, Threaded rivet (06725) (AIC-L-612V5-3) (McDonnell spec ST3M420V08-3) (AP)	4		PAFZZ
	HL612-5-3	# . PIN, Threaded rivet (73197) (McDonnell spec ST3M420V08-3) (AP)	4		PAFZZ
	SW1000-5M	. COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C08M) (AP)	4		PAFZZ
-29	ST9M380C2N10L	. . BRACKET (76301)	1		PAFZZ
-30	68A230166-2009	. SUPPORT, Vertical stabilizer 6.00 inch tip (drill on instl)	1	L	PAFZZ
	68A230166-2011	. SUPPORT, Vertical stabilizer 6.00 inch tip	1	K	PAFZZ
-31	68R890028-2001	* . PLATE, Identification, vertical stabilizer 6.00 inch diameter tip	1	L	MDDZZ
	68A890137-2015	* . PLATE, Identification, vertical stabilizer 6.00 inch diameter tip	1	K	MDDZZ
	68A890137-2017	* . PLATE, Identification, vertical stabilizer 6.00 inch diameter tip	1	E	MDDZZ
		# Alternate parts. + PN 68A230191-2001 and 68A230191-2002 are fully interchangeable with 68A230191-2003 and 68A230191-2004, 68A230191-2003 and 68A230191-2004 preferred. ψ use when PN 68A230191-2003 and 68A230191-2004 is installed.			
		CODE MODEL USABLE ON			
		A F-15A 74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079			
		B F-15A 74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111, 74-120, 74-124, 74-133, 75-0055, 75-0079 after TO 1F-15-615			
		C F-15A 74-097, 74-099, 74-103, 74-105, 74-107, 74-108, 74-111			
		D F-15A 74-120, 74-124, 74-133, 75-0055, 75-0079 after TO 1F-15A-850 and spares			
		E F-15A Spares only			
		F F-15A 74-097, 74-103, 74-107, 74-120, 74-133, 75-0055			
		G F-15A 74-099, 74-105, 74-108, 74-111, 74-124, 75-0079 after TO 1F-15A-850 and spares			
		H F-15A 74-103, 74-105, 74-108, 74-120, 74-124, 75-0055 after TO 1F-15A-850			
		J F-15A 74-097, 74-103, 74-107, 74-133, 75-0055, 75-0079 after TO 1F-15-641			
		K F-15A 74-099, 74-105, 74-108, 74-111, 74-120, 74-124 after TO 1F-15-850, 74-097, 74-103, 74-133, 75-0055, 75-0079 and spares			
		L F-15A 74-097, 74-103, 74-107, 74-133, 75-0055, 75-0079			
		M F-15A 74-097, 74-103, 74-107, 74-133, 75-0055, 75-0079 after TO 1F-15-641 and 74-099, 74-105, 74-108, 74-108, 74-111, 74-120, 74-124 after TO 1F-15A-850 and spares			



15A-4-1-(16-1)G

Figure 1-143. Horizontal Stabilizer Installation (Sheet 1 of 4)



15A-4-1-(16-2)M

Figure 1-143. Horizontal Stabilizer Installation (Sheet 2)

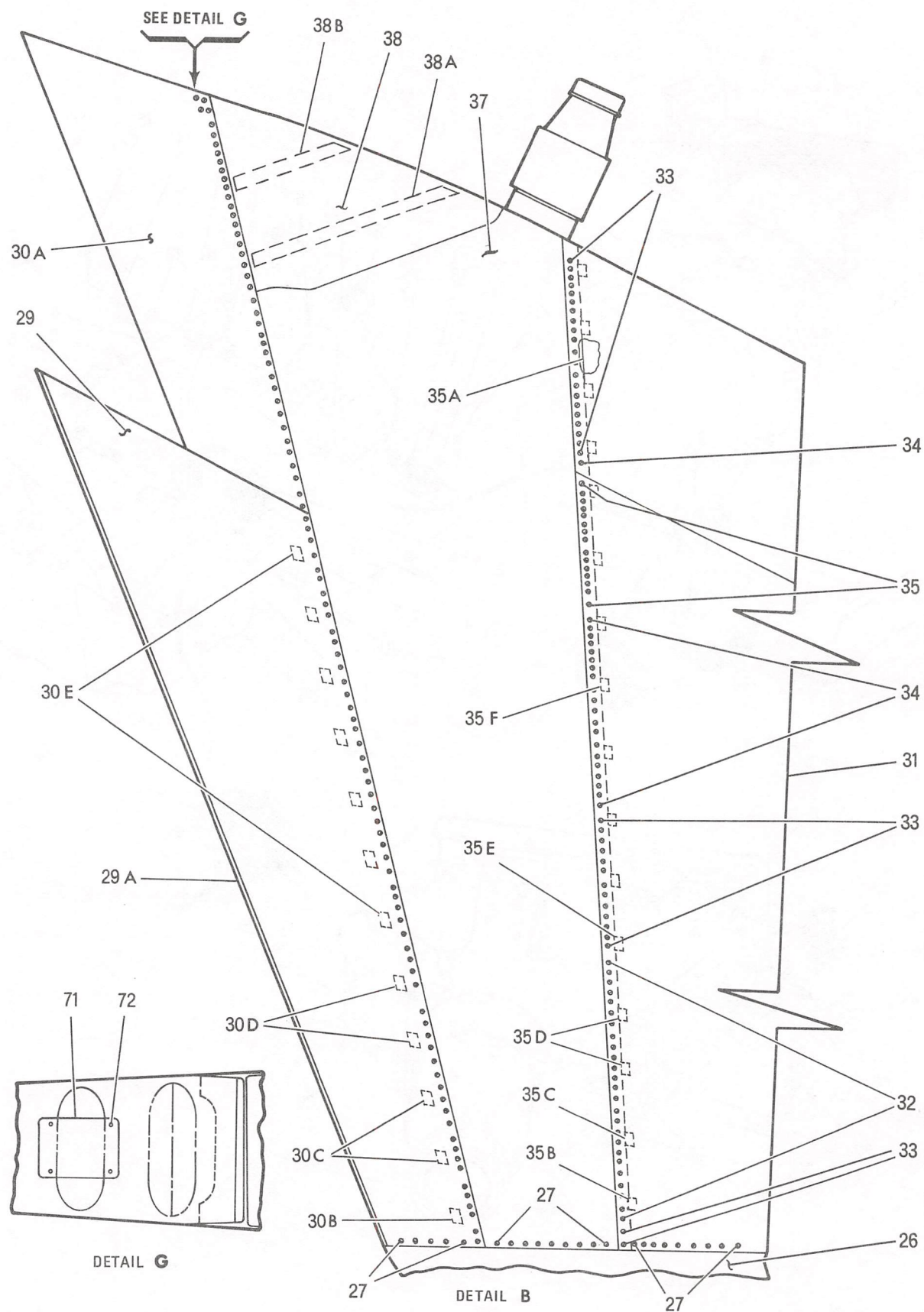
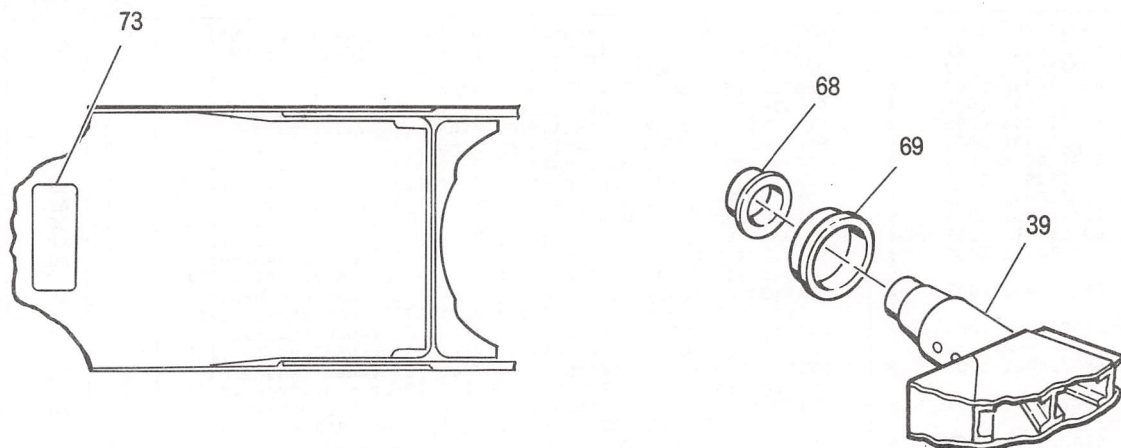
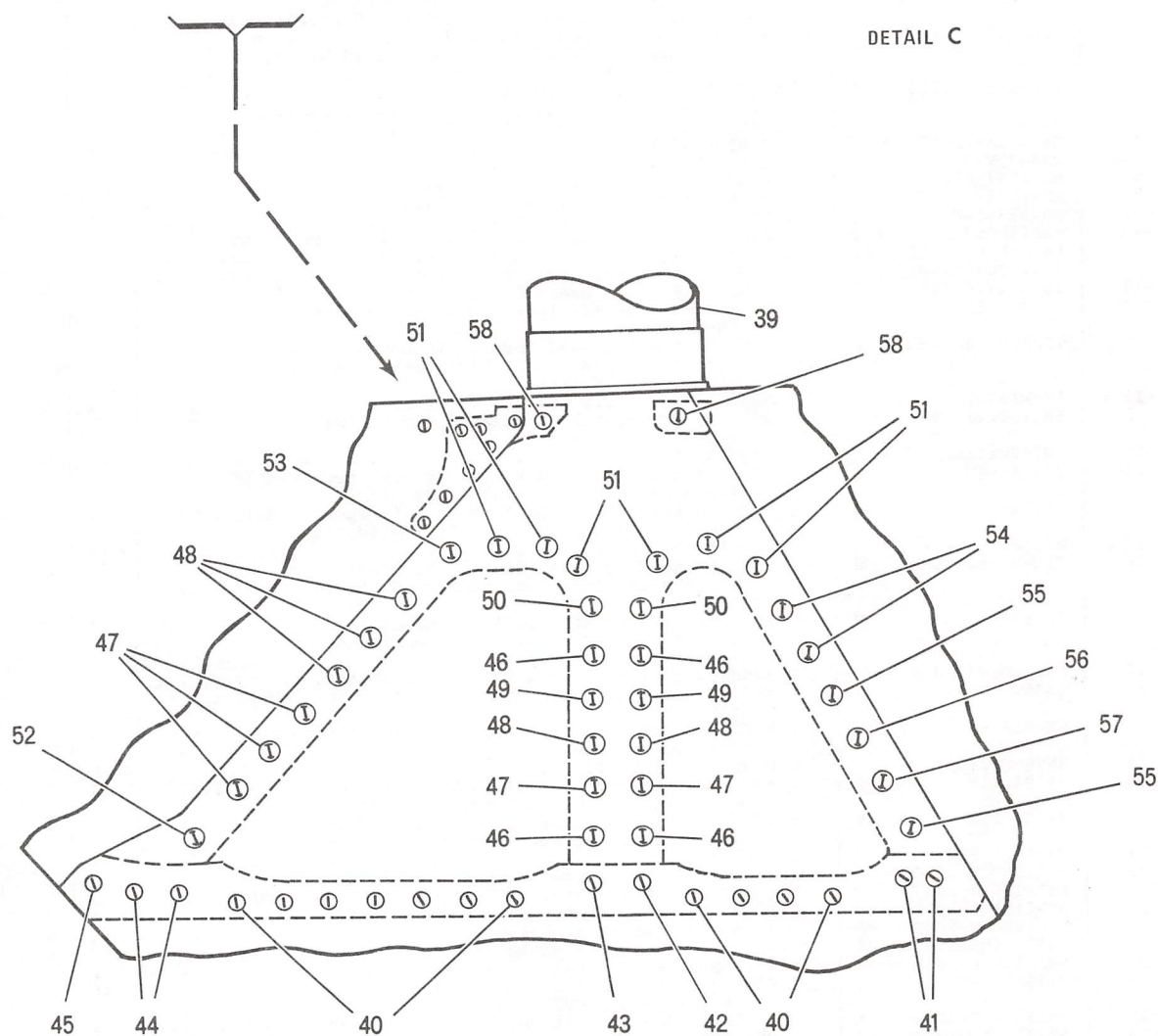


Figure 1-143. Horizontal Stabilizer Installation (Sheet 3)

15A-4-1-(16-3)M



DETAIL C



DETAIL F

15A-4-1-(16-4)G

Figure 1-143. Horizontal Stabilator Installation (Sheet 4)

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-143-	68A210000-1007	STABILATOR INSTL, Horizontal (see fig. 1-116-13 for NHA) ...	REF	X	KC---
	68A210000-1009	STABILATOR INSTL, Horizontal (see fig. 1-116-13 for NHA) ...	REF	Y	KC---
-1	68A210096-2007	. SPACER, Horizontal stabilator ring	4		PAFZZ
-2	68A210096-2003	. SPACER, Horizontal stabilator ring	8		PAFZZ
-3	68A210096-2009	. SPACER, Horizontal stabilator ring	2		PAFZZ
	68A210096-2005	. SPACER, Horizontal stabilator ring	2		PAFZZ
	68A210096-2001	. SPACER, Horizontal stabilator ring	2		PAFZZ
	68A210001-1021	. STABILATOR ASSY, Horizontal (27-40-12)	1	AF	PAFDD
	68A210001-1019	. STABILATOR ASSY, Horizontal (27-40-12)	1	AF	PAFDD
	68A210001-1017	. STABILATOR ASSY, Horizontal (27-40-12)	1	AF	PAFDD
	68A210001-1015	. STABILATOR ASSY, Horizontal (27-40-12)	1	AF	PAFDD
	68A210001-1013	. STABILATOR ASSY, Horizontal (27-40-12)	1	AF	PAFDD
	68G210001-1009	. STABILATOR ASSY, Horizontal (27-40-12) (when exhausted use 68A210001-1029, 68A210001-1027 or 68A210001-1025)	1	AG	PAFDD
	68G210001-1007	. STABILATOR ASSY, Horizontal (27-40-12) (when exhausted use 68A210001-1029, 68A210001-1027 or 68A210001-1025)	1	AG	PAFDD
	68G210001-1005	. STABILATOR ASSY, Horizontal (27-40-12) (when exhausted use 68A210001-1029, 68A210001-1027 or 68A210001-1025)	1	AG	PAFDD
	68G210001-1003	. STABILATOR ASSY, Horizontal (27-40-12) (when exhausted use 68A210001-1029, 68A210001-1027 or 68A210001-1025)	1	AG	PAFDD
	68G210001-1001	. STABILATOR ASSY, Horizontal (27-40-12) (when exhausted use 68A210001-1029, 68A210001-1027 or 68A210001-1025)	1	AG	PAFDD
	68A210001-1029	. STABILATOR ASSY, Horizontal (27-40-12) (suitable substitute for 68G210001-1009, 68G210001-1007, 68G210001-1005, 68G210001-1003 or 68G210001-1001)	1		PAFDD
	68A210001-1027	. STABILATOR ASSY, Horizontal (27-40-12) (suitable substitute for 68G210001-1009, 68G210001-1007, 68G210001-1005, 68G210001-1003 or 68G210001-1001)	1		PAFDD
	68A210001-1025	. STABILATOR ASSY, Horizontal (27-40-12) (suitable substitute for 68G210001-1009, 68G210001-1007, 68G210001-1005, 68G210001-1003 or 68G210001-1001)	1		PAFDD
-4	MS25083-2BB12	. JUMPER ASSY	1		MFOZZ
-5	NAS673V3	. BOLT (AP)	1		PAOZZ
-6	NAS1587-A3C	. WASHER (AP)	2		PAOZZ
-7	MS35338-138	. WASHER (AP)	1		PAOZZ
-8	NAS679C3MW	. NUT (AP)	1		PAOZZ
-9	68A210059-1013	. LINK ASSY, Horizontal stabilator rigid connecting	1		PAFFF
	68A210059-1011	. LINK ASSY, Horizontal stabilator rigid connecting	1		PAFFF
	68A210059-1009	. LINK ASSY, Horizontal stabilator rigid connecting	1		PAFFF
-10	TLD802-14-24E	. PIN, Protruding head (08524) (McDonnell spec ST3M620-14-24E) (when exhausted use TLD860-12-23E) (AP)	1	C	PAOZZ
	TLD860-12-23E	. PIN, Protruding head (08524) (McDonnell spec ST3M665-12-23E) (suitable substitute for TLD802-14-24E) (AP)	1		PAOZZ
-11	ST4M183-1	. WASHER (AP)	1	D	PAFZZ
-12	68A210127-2001	. WASHER, Horizontal stabilator electrical bonding lug (AP)	1		PAFZZ
-13	AN960C1216L	. WASHER (AP)	AR	D	PAFZZ
-14	74384-14M	. NUT, Castellated (56878) (McDonnell spec ST3M612C14M) (when exhausted use 74384-12M) (AP)	1	C	PAOZZ
	74384-12M	. NUT, Castellated (56878) (McDonnell spec ST3M612C12M) (suitable substitute for 74384-14M) (AP)	1		PAOZZ
-15	MS24665-374	. PIN (AP)	1		PAOZZ
-16	TLD802-14-24E	. PIN, Protruding head (08524) (McDonnell spec ST3M620-14-24E) (when exhausted use TLD860-12-23E) (AP)	3	C	PAOZZ
	TLD860-12-23E	. PIN, Protruding head (08524) (McDonnell spec ST3M665-12-23E) (suitable substitute for TLD802-14-24E) (AP)	3		PAOZZ
-17	68A210100-2003	. WASHER, Horizontal stabilator saddle (AP)	2		PAFZZ
-18	4M36-07014	. WASHER, Flat (76301) (when exhausted use ST4M183-1) (AP)	3	C	PAOZZ
	ST4M183-1	. WASHER, Cupped (76301) (suitable substitute for 4M36-07014) (AP)	3		PAFZZ
-19	AN960C1216L	. WASHER (AP)	AR		PAFZZ
-20	74384-14M	. NUT, Castellated (56878) (McDonnell spec ST3M612C14M) (when exhausted use 74384-12M) (AP)	3	C	PAOZZ
	74384-12M	. NUT, Castellated (56878) (McDonnell spec ST3M612C12M) (suitable substitute for 74384-14M) (AP)	3		PAOZZ
-21	MS24665-374	. PIN (AP)	3		PAOZZ
-22	68A210057-2035	. BUSHING, Horizontal stabilator (drill on instl)	1		PAFZZ
-23	68A210057-2037	. BUSHING, Horizontal stabilator (drill on instl)	1		PAFZZ
-24	68A210110-2001	. BUSHING, Horizontal stabilator	4		PAFZZ
-25	68A210099-2005	. SHIM, Horizontal stabilator laminated	2	V	MFFZZ
	68A210099-2007	. SHIM, Horizontal stabilator laminated	2	W	MFFZZ
-26	68A210074-1005	. TIP ASSY, Horizontal stabilator	1		PAFDD
-27	HT4068-3-3	. SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	46		PAOZZ
-28	68A890237-2001	. PLATE, Identification, horizontal stabilator tip	1		MDFZZ
-29	68A210066-1013	. BOX ASSY, Horizontal stabilator fwd	1		XBDDD
	68A210066-1009	. BOX ASSY, Horizontal stabilator fwd (trim on instl)	1		XBDDD
	68A210066-2065	. BOX, Horizontal stabilator fwd outboard	1		PBDDD
	68A210066-2053	. BOX, Horizontal stabilator fwd outboard	1		PBDDD

Volume, Figure & Index No.	Part Number		Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7				
1-143-29A	68A210088-2007	#	. . . . LEADING EDGE, Horizontal stabilator outboard	1		PBDZZ
	68A210088-2005	#	. . . . LEADING EDGE, Horizontal stabilator outboard	1		PBDZZ
-30	68A890055-2021	*	. . . PLATE, Identification horizontal stabilator fwd box . . .	1	AD	MFFZZ
	68A890055-2017	*	. . . PLATE, Identification, horizontal stabilator fwd box . . .	1	AE	MFFZZ
-30A	68A210051-1001		. . . BOX, Horizontal stabilator forward inboard	1		PBDDD
-30B	68A210102-2047		. . . PLATE, Horizontal stabilizer shear	1		PADZZ
-30C	68A210102-2045		. . . PLATE, Horizontal stabilizer shear	2		PADZZ
-30D	68A210102-2043		. . . PLATE, Horizontal stabilizer shear	2		PADZZ
-30E	68A210102-2041		. . . PLATE, Horizontal stabilizer shear	7		PADZZ
-31	68A210070-1003	#	. . BOX ASSY, Horizontal stabilator aft (trim and drill on instl)	1		PADDD
	68A210070-1001	#	. . BOX ASSY, Horizontal stabilator aft (trim and drill instl)	1		PADDD
-32	HT4068-3-3		. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-3) (supersedes HT4024L3-3) (AP)	50		PAOZZ
-33	HT4068-3-4		. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-4) (supersedes HT4024L3-4) (AP)	72		PAOZZ
-34	HT4068-3-5		. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-5) (supersedes HT4024L3-5) (AP)	42		PAOZZ
-35	HT4068-3-6		. . SCREW, Hi-torque (73197) (McDonnell spec 3M926-3-6) (supersedes HT4024L3-6) (AP)	30		PAOZZ
-35A	68A210069-2007		. . . CLOSURE, Aft box horizontal stabilizer rear spar	1	AM	PBDZZ
	68A210069-2009		. . . CLOSURE, Aft box horizontal stabilizer rear spar	1	AN	PBDZZ
-35B	68A210102-2047		. . . PLATE, Horizontal stabilizer shear	1		PADZZ
-35C	68A210102-2045		. . . PLATE, Horizontal stabilizer shear	1		PADZZ
-35D	68A210102-2043		. . . PLATE, Horizontal stabilizer shear	2		PADZZ
-35E	68A210102-2041		. . . PLATE, Horizontal stabilizer shear	11		PADZZ
-35F	68A210102-2049		. . . PLATE, Horizontal stabilizer shear	1		PADZZ
-36	68A890056-2001	*	. . . PLATE, Identification, horizontal stabilator aft box . . .	1		MFFZZ
-37	68A210053-1015	#	. . BOX ASSY, Horizontal stabilator torque	1		XBDDD
	68A210053-1013	#	. . BOX ASSY, Horizontal stabilator torque	1		XBDDD
	68A210053-1011	#	. . BOX ASSY, Horizontal stabilator torque	1		PBDDD
	68A210053-1009	#	. . BOX ASSY, Horizontal stabilator torque	1		PBDDD
-38	68A210053-2081		. . . SKIN, Horizontal stabilator torque box LH	1	L	PAFZZ
	68A210053-2085		. . . SKIN, Horizontal stabilator torque box LH	1	M	PAFZZ
	68A210053-2093		. . . SKIN, Horizontal stabilator torque box LH (trim and drill on instl)	1	T	PAFZZ
	68A210053-2082		. . . SKIN, Horizontal stabilator torque box RH	1	L	PAFZZ
	68A210053-2086		. . . SKIN, Horizontal stabilator torque box RH	1	M	PAFZZ
	68A210053-2094		. . . SKIN, Horizontal stabilator torque box RH (trim and drill on instl)	1	T	PAFZZ
-38A	68A210079-2005		. . . RIB, Inboard torque box horizontal stabilizer		AP	PBDZZ
	68A210079-2013		. . . RIB, Inboard torque box horizontal stabilizer		T	PBDZZ
-38B	68A210079-2007		. . . RIB, Inboard torque box horizontal stabilizer		AP	PBDZZ
	68A210079-2015		. . . RIB, Inboard torque box horizontal stabilizer		T	PBDZZ
-39	68A210054-1003		. . . SPINDLE ASSY, Horizontal stabilator	1	E	XC---
	68A210054-1009		. . . SPINDLE ASSY, Horizontal stabilator	1	F	XC---
	68A210054-1007		. . . SPINDLE ASSY, Horizontal stabilator	1	J	XC---
	68A210054-1013	#	. . . SPINDLE ASSY, Horizontal stabilator	1	K	XC---
	68A210054-1005	#	. . . SPINDLE ASSY, Horizontal stabilator	1	K	XC---
	68A210054-1011	#	. . . SPINDLE ASSY, Horizontal stabilator, spare	1		PADDD
-40	NAS666V7HT		. . . BOLT (AP)	22		PAOZZ
	AN960C616		. . . WASHER (AP)	44		PAOZZ
	68A210053-2073		. . . SHIM, Horizontal stabilator torque box (AP)	22		MDDZZ
	NAS679C6M		. . . NUT (AP)	22		PAOZZ
-41	HT4068-6-10	#	. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-6-10) (AP)	4	AA	PAOZZ
	HT4024L6-10	#	. . . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-6L10) (when exhausted use HT4024L6-10M) (AP)	4	AA	PAOZZ
	HT4024L6-10M		. . . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-6L10M) (suitable substitute for HT4024L6-10) (AP)	4		PAOZZ
-42	68A210053-2073		. . . SHIM, Horizontal stabilator torque box (AP)	4		MDDZZ
	HT4028L7-10		. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V7L10-1) (when exhausted use HT4028L7-10M) (AP)	2	AA	PAOZZ
	HT4028L7-10M		. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V7L10M1) (suitable substitute for HT4028L7-10) (AP)	2		PAOZZ
-43	68A210053-2073		. . . SHIM, Horizontal stabilator torque box (AP)	2		MDDZZ
	HT4028L7-10		. . . SCREW, Close tolerance (92215) McDonnell spec ST3M466V7L10-1) (when exhausted use HT4024L7-10M or HT4028L7-10M) (AP)	2	AA	PAOZZ
	HT4024L7-10M	#	. . . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-7L10M) (suitable substitute for HT4028L7-10) (AP)	2		PAOZZ
	HT4028L7-10M	#	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V7L10M1) (suitable substitute for HT4028L7-10) (AP)	2		PAOZZ
-44	68A210053-2073		. . . SHIM, Horizontal stabilator torque box (AP)	2		MDDZZ
	HT4028L6-9		. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V6L9-1) (when exhausted use HT4028L6-9M) (AP)	4	AA	PAFZZ

Volume, Figure & Index No.	Part Number	Description	Units per Assy	Usable on Code	SMR Code
		1 2 3 4 5 6 7			
1-143-	HT4028L6-9M	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V6L9M1) (suitable substitute for HT4028L6-9) (AP)	4		PAFZZ
-45	68A210053-2073	. . . SHIM, Horizontal stabilator torque box (AP)	4		MDDZZ
	HT4028L6-9	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V6L9-1) (when exhausted use HT4028L6-9M) (AP)	2	H	PAFZZ
	HT4028L6-9M	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V6L9M1) (suitable substitute for HT4028L6-9) (AP)	2		PAFZZ
	HT4028L6-10	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V6L10-1) (when exhausted use HT4028L6-10M) (AP)	2	G	PAOZZ
	HT4028L6-10M	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V6L10M1) (suitable substitute for HT4028L6-10) (AP)	2		PAOZZ
	K49661P6 #	. . . WASHER, Self-aligning (15653) (McDonnell spec ST3M469C6MA) (AP)	2	G	PAFZZ
	TLN1023CD3L6W #	. . . WASHER, Self-aligning (85495) (McDonnell spec ST3M469C6MA) (AP)	2	G	PAFZZ
	AN960C616L #	. . . WASHER (AP)	2	G	PAFZZ
	H49661-6 #	. . . NUT, Self-locking (15653) (McDonnell spec ST3M468C6M) (AP)	2	G	PAOZZ
	TLN1023CD3-6N #	. . . NUT, Self-locking (85495) (McDonnell spec ST3M468C6M) (AP)	2	G	PAOZZ
-46	68A210053-2073	. . . SHIM, Horizontal stabilator torque box (AP)	2		MDDZZ
	HT4028L7-10	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V7L10-1) (when exhausted use HT4028L7-10M) (AP)	8	AA	PAOZZ
	HT4028L7-10M	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V7L10M1) (suitable substitute for HT4028L7-10) (AP)	8		PAOZZ
-47	HT4028L7-7	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V7L7-1) (when exhausted use HT4028L7-7M) (AP)	10	AA	PAOZZ
	HT4028L7-7M	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V7L7M1) (suitable substitute for HT4028L7-7) (AP)	10		PAOZZ
-48	HT4028L7-8	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V7L8-1) (when exhausted use HT4028L7-8M) (AP)	10	AA	PAOZZ
	HT4028L7-8M	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V7L8M1) (suitable substitute for HT4028L7-8) (AP)	10		PAOZZ
-49	HT4028L7-9	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V7L9-1) (when exhausted use HT4028L7-9M) (AP)	4	AA	PAOZZ
	HT4028L7-9M	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V7L9M1) (suitable substitute for HT4028L7-9) (AP)	4		PAOZZ
-50	HT4028L7-11	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V7L11-1) (when exhausted use HT4028L7-11M) (AP)	4	AA	PAOZZ
	HT4028L7-11M	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V7L11M1) (suitable substitute for HT4028L7-11) (AP)	4		PAOZZ
-51	HT4068-8-12 #	. . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-8-12) (AP)	12	AA	PAOZZ
	HT4024L8-12 #	. . . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-8L12) (when exhausted use HT4024L8-12M) (AP)	12	AA	PAOZZ
	HT4024L8-12M	. . . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-8L12M) (suitable substitute for HT4024L8-12) (AP)	12		PAOZZ
-52	HT4028L7-9	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V7L9-1) (when exhausted use HT4024L7-9 or HT4028L7-9M) (AP)	2	AA	PAOZZ
	HT4024L7-9 #	. . . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-7L9M) (suitable substitute for HT4028L7-9) (AP)	2		PAOZZ
	HT4028L7-9M #	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V7L9M1) (suitable substitute for HT4028L7-9) (AP)	2		PAOZZ
-53	HT4028L7-12	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V7L12-1) (when exhausted use HT4028L7-12M or HT4024L7-12M) (AP)	2	AA	PAOZZ
	HT4024L7-12M #	. . . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-7L12M) (suitable substitute for HT4028L7-12) (AP)	2		PAOZZ
	HT4028L7-12M #	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V7L12M1) (suitable substitute for HT4028L7-12) (AP)	2		PAOZZ

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		1 2 3 4 5 6 7			
1-143-54	HT4028L8-11	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V8L11-1) (when exhausted use HT4028L8-11M) (AP)	4	AA	PAOZZ
	HT4028L8-11M	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V8L11M1) (suitable substitute for HT4028L8-11) (AP)	4		PAOZZ
-55	HT4028L8-10	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V8L10-1) (when exhausted use HT4028L8-10M) (AP)	4	AA	PAOZZ
	HT4028L8-10M	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V8L10M1) (suitable substitute for HT4028L8-10) (AP)	4		PAOZZ
-56	HT4028L8-9	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V8L9-1) (when exhausted use HT4028L8-9M) (AP)	2	AA	PAOZZ
	HT4028L8-9M	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V8L9M1) (suitable substitute for HT4028L8-9) (AP)	2		PAOZZ
-57	HT4028L8-7	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V8L7-1) (when exhausted use HT4028L8-7M) (AP)	2	AA	PAOZZ
	HT4028L8-7M	. . . SCREW, Close tolerance (92215) (McDonnell spec ST3M466V8L7M1) (suitable substitute for HT4028L8-7) (AP)	2		PAOZZ
-58	HT4068-4-4	# . . . SCREW, Hi-torque (73197) (McDonnell spec 3M926-4-4) (AP)	4		PAOZZ
	HT4024L4-4	# . . . SCREW, Hi-torque (73197) (McDonnell spec ST3M455-4L4-1) (AP)	4		PAOZZ
-59	NAS673V3	. . . BOLT (AP)	4		PAOZZ
	AN960C10L	. . . WASHER (AP)	4		PAOZZ
-60	NAS674V3	. . . BOLT (AP)	9		PAOZZ
-61	AN960PD416L	. . . WASHER (AP)	9		PAOZZ
-62	NAS674V4	. . . BOLT (AP)	4		PAOZZ
-63	AN960PD416L	. . . WASHER (AP)	4		PAOZZ
-64	NAS675V8	. . . BOLT (AP)	2	H	PAOZZ
	NAS675V9	. . . BOLT (AP)	2	G	PAOZZ
-65	AN960PD516L	. . . WASHER (AP)	2	H	PAOZZ
	AN960PD516	. . . WASHER (AP)	2	G	PAFZZ
-66	68A210053-2083	. . . SPACER, Horizontal stabilator torque box (AP)	1	G	MFFZZ
-67	AICL10V6-3	# . . . PIN, Threaded rivet (06725) (AIC-L-10V6-3) (McDonnell spec ST3M416V3-3) (AP)	5		PAOZZ
	HL10V6-3	# . . . PIN, Threaded rivet (73197) (McDonnell spec ST3M416V3-3) (AP)	5		PAOZZ
	SW1000-6M	. . . COLLAR, Threaded rivet pin (73197) (McDonnell spec ST3M526C3M) (AP)	5		PAFZZ
-68	68A210057-2033	. . . BUSHING, Horizontal stabilator (trim on instl) . . .	1		PBDZZ
-69	68A210057-2003	. . . BUSHING, Horizontal stabilator . . .	1	B	PBDZZ
	68A210057-2041	# . . . BUSHING, Horizontal stabilator (trim on instl) . . .	1	AB	PBDZZ
	68A210057-2039	# . . . BUSHING, Horizontal stabilator (trim on instl) . . .	1	AB	PBDZZ
-69A	68R093611-2001	. . . RETAINER, Horizontal stabilator bushing . . .	1	AG	MFFZZ
-69B	68A210081-2003	. . . RETAINER, Horizontal stabilator bushing . . .	1	AG	MFFZZ
-69C	68A210081-2005	. . . BLOCK, Horizontal stabilator bushing . . .	1	AG	MFFZZ
-69D	68A210053-2003	. . . RIB, Horizontal stabilizer torque . . .	1	AQ	PBDZZ
	68A210053-2005	. . . RIB, Horizontal stabilizer torque . . .	1	AR	PBDZZ
-70	68A890054-2021	* . . . PLATE, Identification, horizontal stabilator torque box	1	N	MFFZZ
	68A890054-2023	* . . . PLATE, Identification, horizontal stabilator torque box	1	Q	MFFZZ
	68A890054-2027	* . . . PLATE, Identification, horizontal stabilator torque box	1	R	MFFZZ
	68A890054-2029	* . . . PLATE, Identification, horizontal stabilator torque box	1	S	MFFZZ
-71	ST9M387-4	* . . . PLATE, Identification and modification (76301) . . .	1	AG	MDDZZ
-72	MS51957-13	. . . SCREW (AP) . . .	4		PAOZZ
-73	68A890051-2035	* . . . PLATE, Identification, horizontal stabilizer assy . . .	1	Z	MFFZZ
	68A890051-2045	* . . . PLATE, Identification, horizontal stabilizer assy . . .	1	AC	MFFZZ
	68A890051-2047	* . . . PLATE, Identification, horizontal stabilizer assy . . .	1	U	MFFZZ
	68A890051-2049	* . . . PLATE, Identification, horizontal stabilator assy . . .	1	A	MFFZZ
	68A890051-2051	* . . . PLATE, Identification, horizontal stabilator assy . . .	1	P	MFFZZ
	68R890037-2001	* . . . PLATE, Identification, horizontal stabilator assy . . .	1	AH	MFFZZ
	68A890051-2055	* . . . PLATE, Identification, horizontal stabilator assy . . .	1	AJ	MFFZZ
	68A890051-2057	* . . . PLATE, Identification, horizontal stabilator assy . . .	1	AK	MFFZZ
	68A890051-2059	* . . . PLATE, Identification, horizontal stabilator assy . . .	1	AL	MFFZZ

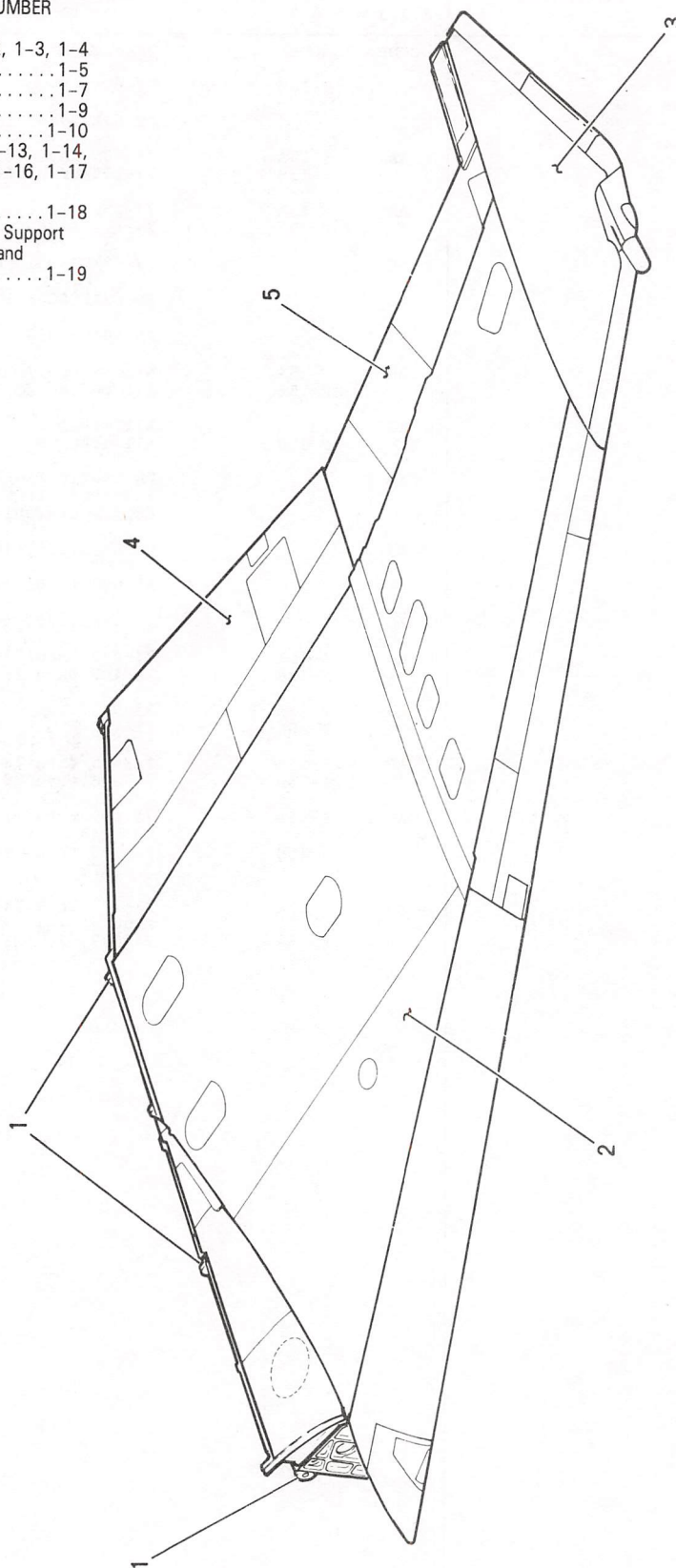
Alternate parts.

Ø PN TLD860-12-23E
and 74384M12 may be
used as a group to replace
TLD802-14-24E and
74384M14 as a one way replacement.

Volume, Figure & Index No.	Part Number	Description						Units per Assy	Usable on Code	SMR Code
		1	2	3	4	5	6			
1-143-		ØØ 68A210059-1013, 68A210059-1011 and 68A210059-1009 Link assy may be used interchangeably provided 68A210099-2005 or 68A210099-2007 shims are used with 68A210059-1009 LINK ASSY. ψ PN 68A210096-2007 spacer is interchangeable with 68A210096-2003 spacer providing a Qty. of one 68A210096-2007 is used to replace a Qty. of two 68A210096-2003. 68A210096-2007 is preferred.								
		CODE	MODEL	USABLE ON						
		A		PN 68A210001-1019						
		B	F-15A F-15B	73-085 thru 73-087, 73-089 73-108 thru 73-110						
		C	F-15A F-15B	73-085 thru 73-089 73-108 thru 73-110						
		D	F-15A F-15B	73-090 & up 73-111 & up						
		E	F-15A F-15B	73-085 thru 73-087 73-108 thru 73-110						
		F	F-15A F-15B	73-088 thru 73-092 73-111, 73-112 left side only						
		G	F-15A F-15B	73-093 & up 73-113 & up						
		H	F-15A F-15B	73-085 thru 73-092 73-108 thru 73-112						
		J	F-15A F-15B	73-093 thru 73-105, 73-107 thru 74-081, 74-089 73-113, 73-114, and 73-112 right side only, and 74-137 left side only						
		K	F-15A F-15B	73-106, 74-082 thru 74-088, 74-090 & up 74-137 right side only, and 74-138 & up						
		L	F-15A F-15B	73-085 thru 74-093 73-108 thru 74-138						
		M	F-15A F-15B	74-094 thru 76-0083 74-139 thru 76-0135						
		N		PN 68A210053-1009						
		P		PN 68A210001-1021						
		Q		PN 68A210053-1011						
		R		PN 68A210053-1013						
		S		PN 68A210053-1015						
		T	F-15A F-15B	76-0084 & up 76-0136 & up						
		U		PN 68A210001-1017						
		V	F-15A F-15B	73-085 thru 76-0067 73-108 thru 76-0133						
		W	F-15A F-15B	76-0068 thru 77-0150 76-0134 thru 77-0168						
		X	F-15A F-15B	73-085 thru 77-0070 73-108 thru 77-0154						
		Y	F-15A	77-0071 & up						

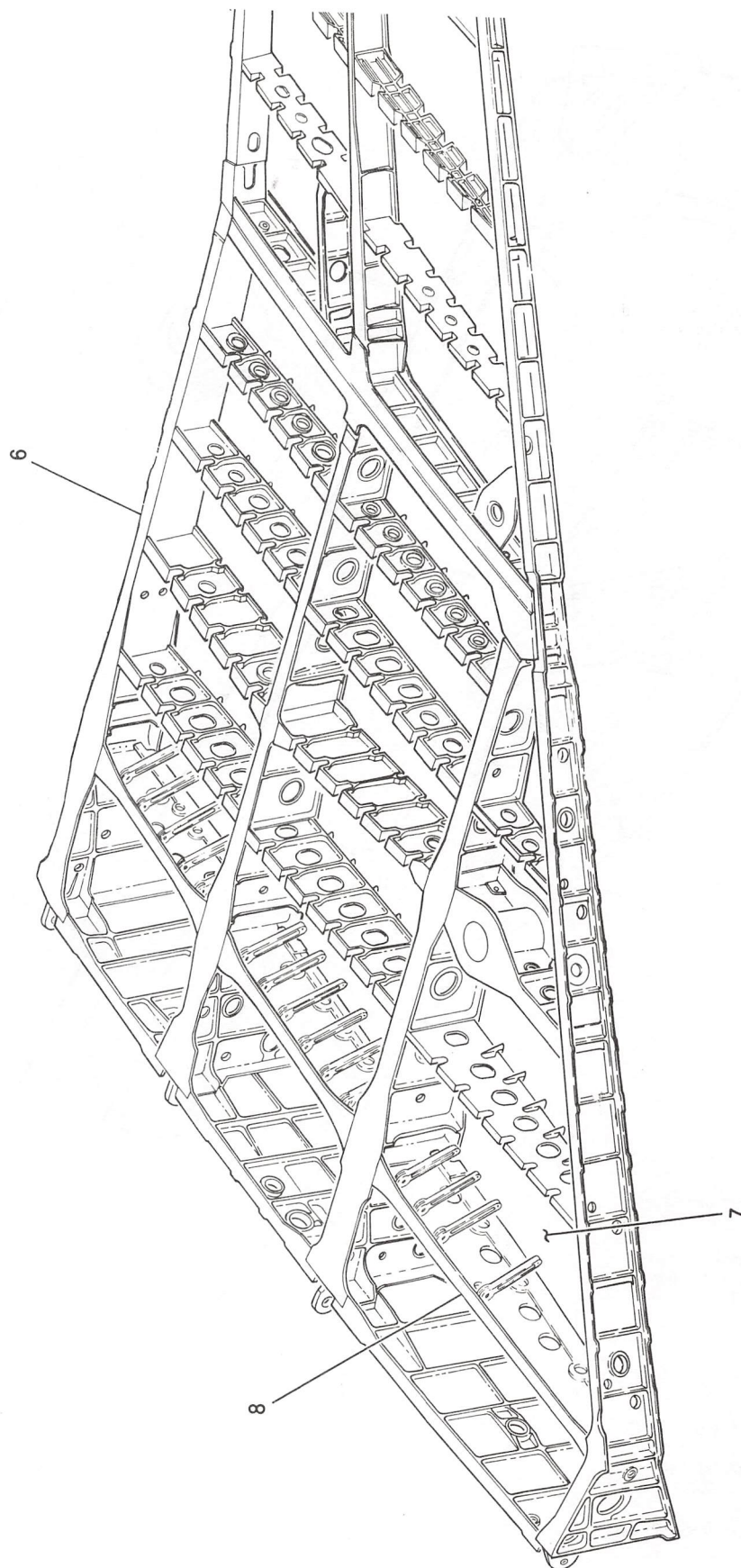
Volume, Figure & Index No.	Part Number	1	2	3	4	5	6	7	Description	Units per Assy	Usable on Code	SMR Code
1-143-		CODE	MODEL						USABLE ON			
			F-15B						77-0155 & up			
		Z							PN 68A210001-1013			
		AA	F-15A F-15B						73-085 thru 76-0090 73-108 thru 76-0136			
		AB	F-15A F-15B						73-088, 73-090 & up 73-111 & up			
		AC							PN 68A210001-1015			
		AD							PN 68A210066-1013			
		AE							PN 68A210066-1009			
		AF	F-15A F-15B						All before TO 1F-15-825 All before TO 1F-15-825			
		AG	F-15A F-15B						All after TO 1F-15-825 All after TO 1F-15-825			
		AH							PN 68G210001-1009, 68G210001-1007, 68G210001-1005, 68G210001-1003, 68G210001-1001			
		AJ							PN 68A210001-1025			
		AK							PN 68A210001-1027			
		AL							PN 68A210001-1029			
		AM	F-15A F-15B						73-085 thru 73-092 73-108 thru 73-112			
		AN	F-15A F-15B						73-093 & up 73-113 & up			
		AP	F-15A F-15B						73-085 thru 76-0083 73-108 thru 76-0135			
		AQ	F-15A F-15B						73-085 thru 73-106, 74-085 thru 76-0043 73-108 thru 73-114, 74-139 thru 76-0128			
		AR	F-15A F-15B						73-107 thru 74-084, 76-0044 & up 74-137, 74-138, 76-0129 & up			

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3	Wing Tip Assy	1-7
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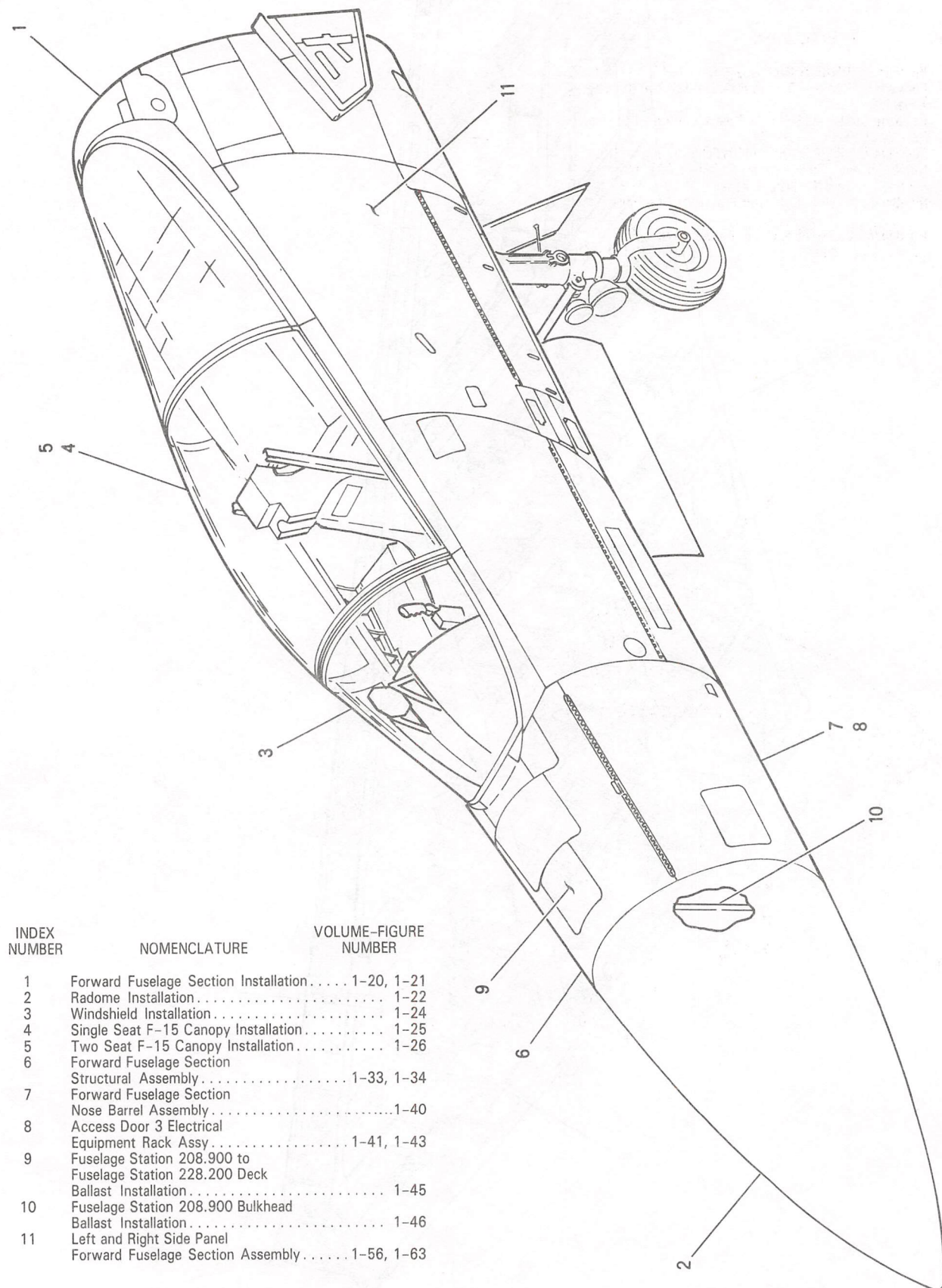
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Figure 1-144. F-15A/B Wing Structural Components Index
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Figure 1-144. F-15A/B Wing Structural Components Index
(Sheet 2)

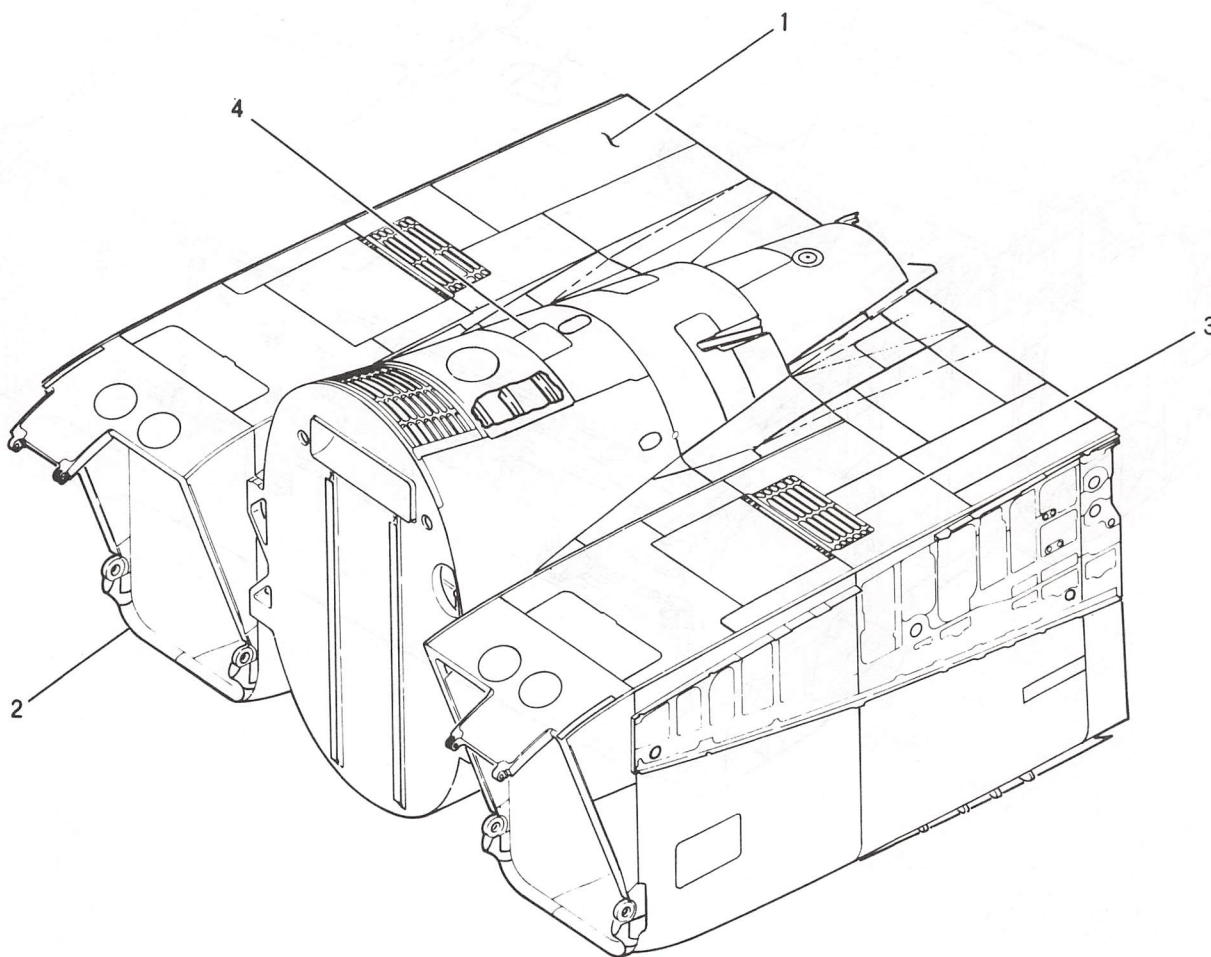


INDEX NUMBER	NOMENCLATURE	VOLUME-FIGURE NUMBER
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3	Windshield Installation	1-24
4	Single Seat F-15 Canopy Installation	1-25
5	Two Seat F-15 Canopy Installation	1-26
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7	Forward Fuselage Section Nose Barrel Assembly	1-40
8	Access Door 3 Electrical Equipment Rack Assy	1-41, 1-43
9	Fuselage Station 208.900 to Fuselage Station 228.200 Deck Ballast Installation	1-45
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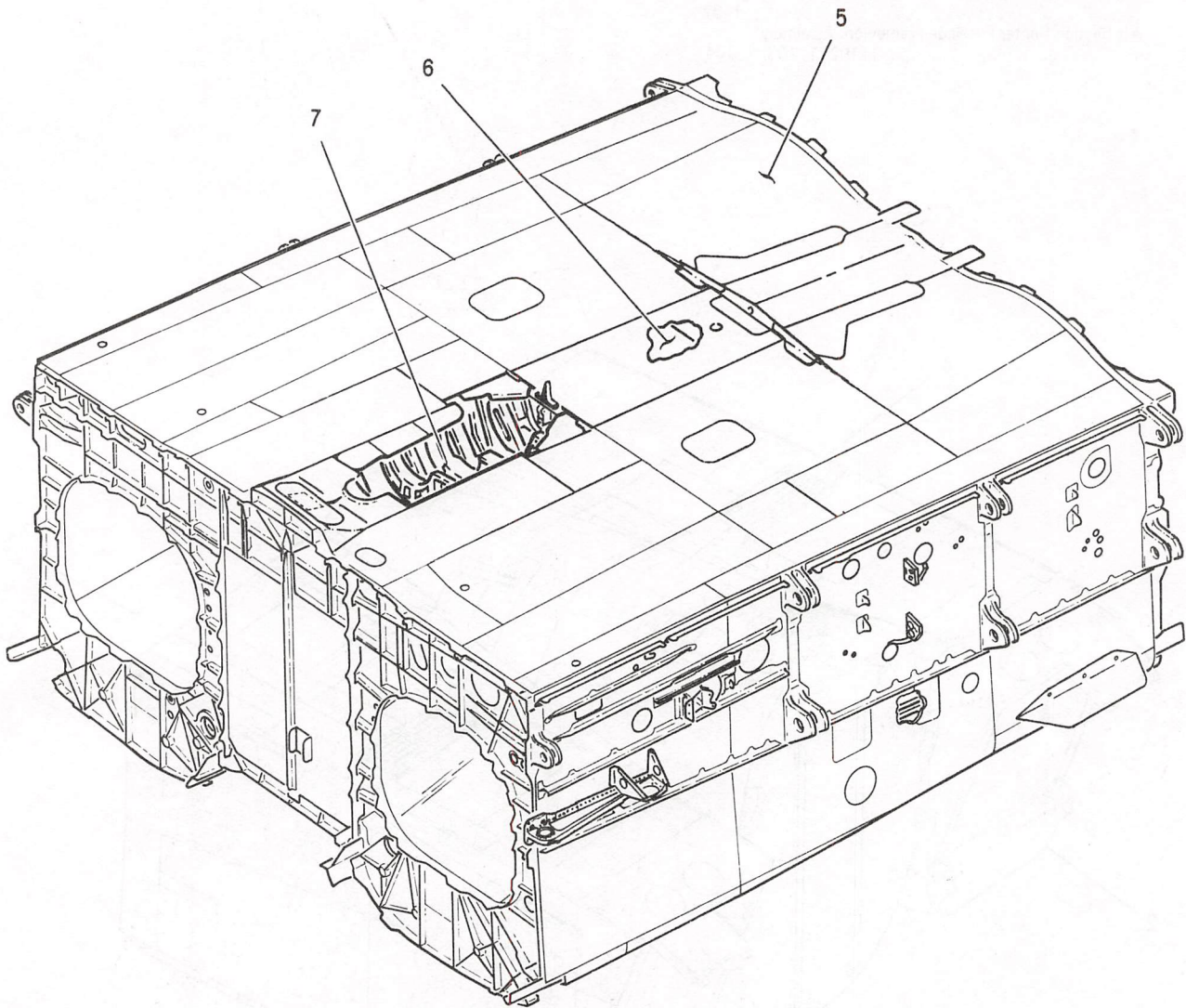
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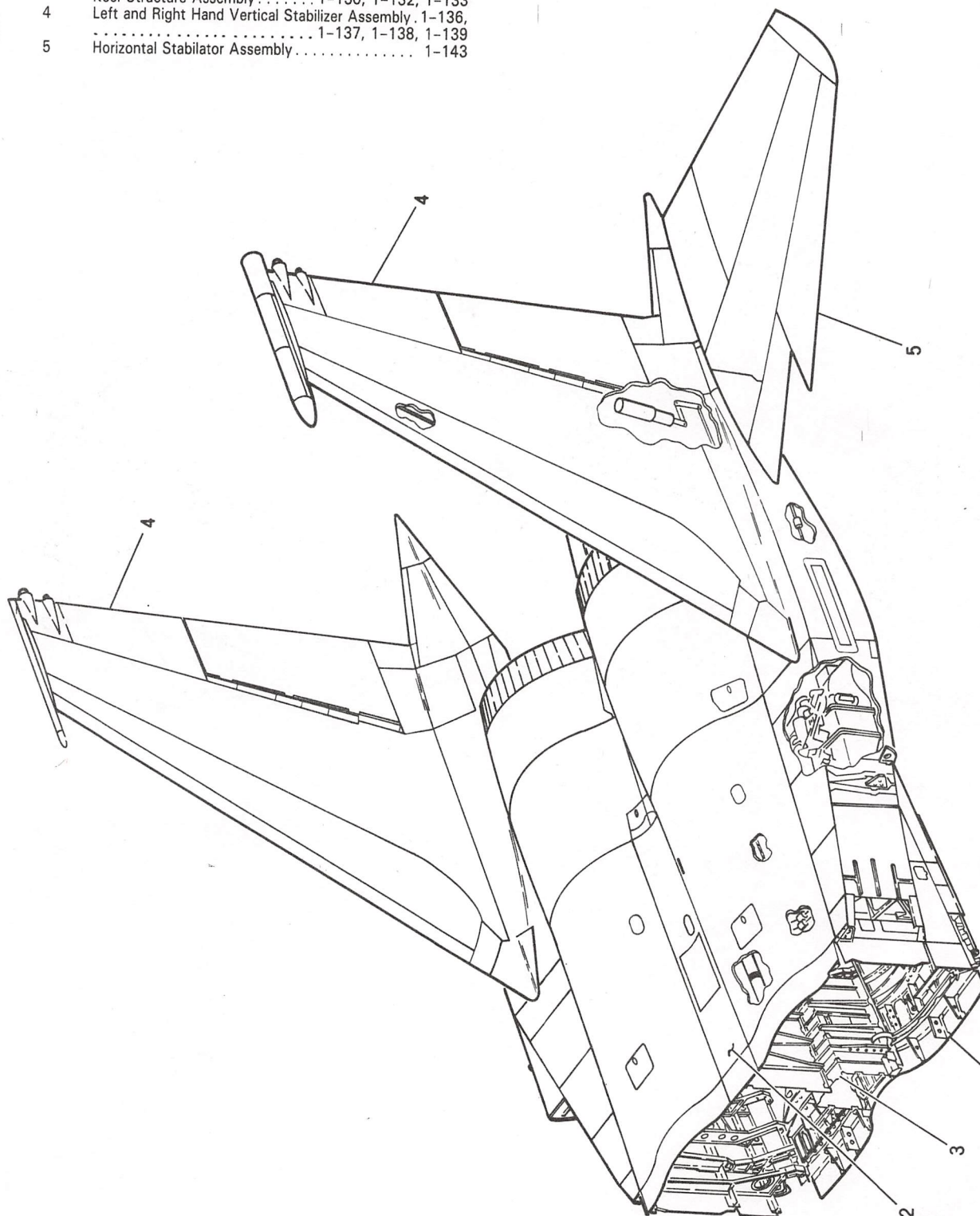
Figure 1-146. F15A/B Center Fuselage Assembly Structural Components Index
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Figure 1-146. F-15A/B Center Fuselage Assembly Structural Components Index
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Figure 1-147. F15A/B Aft Section Fuselage Assembly Structural Components Index